

LET'S GET RIGHT INTO THE MAIL BAG. BUT FIRST... THE NEW MEMBER BOOK IS JUST ABOUT READY TO HIT THE PRINTER. JUST CAME FROM THE PRODUCTION CENTER AND THE STAFF SAYS ITS ALMOST READY. BY THE TIME THIS GETS INTO YOUR PAWS, THE NEW MEMBERSHIP BOOKS SHOULD BE ABOUT READY FOR THE MAIL. SO...IT WON'T BE LONG NOW.

FROM THE MAILBAG VIA BRIAN PITMAN ON HIS DEAL WITH THE STAMPS. AS MENTIONED IN LAST WEEKS ISSUE. HE SAYS "AMERICAN MONEY FOR AMERICAN STAMPS" AND IF POSSIBLE CANADIAN MONEY FOR CANADIAN STAMPS. ALSO RETURN POSTAGE OR AN SASE WOULD BE GREATLY APPRECIATED. AS OF THIS MOMENT, CANADIAN POSTAGE IS STILL 350 BUT WILL CHANGE SOMETIME IN FEBRUARY. SO STAY TUNED.

QUESTIONS RAISED FROM THE MAILBAG - VIA MANY, THE PRINT QUALITY VARIES FROM WEEK TO WEEK DUE TO RIBBONS USED BY THE DIFFERENT EDITORS, AND SOMETIMES BY THE SAME COITOR. SOMETIMES WE CAN SPOT IT HERE AND CORRECT THE PROBLEM. THE BEST WAY TO KEEP THE QUALITY HIGH IN OX NEWS IS FOR ALL EDITORS TO USE NEW OR FRISH RIBBONS. WHAT SOME HAVE DONE, SET AS DE ONE RIBBON JUST FOR STUFF BEING TYPED UP FOR OXN. AND ANOTHER IDEA - WHEN YOU START OUT WITH A FRESH RIBBON TYPE A LINE OR TWO AND PASTE OR TAPE THIS ONTO YOUR TYPEWRITTER. THEN AFTER X NUMBER OF TIMES OF USE OF THE RIBBON, COMPARE THAT PIECE OF PAPER WITH THE PAPER YOU JUST TYPED ON. IF ITS ALOT LISHTER, ITS TIME TO GET A NEW RIBBON.

CHECK OUT PAGE 6 - WE AT HO ARE GOING TO GIVE THIS COLUMN A TRY, IF THERE IS ENUF RESPONSE TO IT MAYBE WE'LL KEEP IT. AND AS CRAIG SAYS...LET HIM KNOW.

R390 INFORMATION EXCHANGE CULLETIN - BEING STARTED BY SKIP AREY. THOSE INTO R390S SEAD PAGE 7.

A COUPLE OF POSTCARDS AND LETTERS ABOUT THE HAP PAGE. No, DON'T SEND YOUR CHECK TO HRC HO AND YES, MAKE IT OUT TO "HAP". Does that answer all the outstions.HI. AND NEVER SEND MONEY THRU THE MAIL.

NOTICE SOMETHING MISSING THIS ISSUE. NO AM SWITCH OR IDXO, I'M AFRAID THE GIANT MAIL MONSTER GOT THEM. LOOK FOR THEM NEXT WEEK...... HOPE.

ARTICLES - ARTICLES - ARTICLES NEED I SAY MORE, HI. WE ARE ALWAYS IN NEED OF THEM, WE NEVER SEEM TO HAVE ENOUGH OF THEM, WE SURE COULD USE THEM, NOW.

THOSE THAT WROTE LETTERS TO HO, WE SHOULD HAVE THEM ALL ANSWERED BY NOW, WE ARE ABOUT A WEEK BEHIND, SORRY.

FROM THE WAREHOUSE COMES WORD THAT THE LOG SHEETS, STATIONARY, AND EVEN THE CALENDARS ARE ALL DGING WELL. THANKS FOR YOUR SUPPORT MEMBERS. SALE OF BOOKS AND SUCH FROM THE PUBLICATION CENTER IS DDING WELL ALSO. THANKS FOR YOUR SUPPORT. AS YOU KNOW, OR MAYBE YOU CON'T, THE SPECIAL SALES THAT ARE GENERATED FROM HO ARE ALL DONE WITH A PURPOSE, TO DEFRAY THE COST OF A DUES INCREASE. AND SO FAR I CAN NOT COMPLAIN ON THE SUPPORT YOU MEMBERS MAVE GIVEN. FOR THOSE OF YOU THAT HAVE RECEIVED YOUR LOG SHEETS AND CALENDARS AND SUCH, WHY NOT TELL US HOW YOU LIKE OR FOR THAT MATTER DON'T LIKE THEM IN A MUSE!

CPC TESTS (TIMES ARE E.L.T.)

WKYK-940 BURNSVILLE, NC 0130-0200 EST USING 5000 WATTS NON-DIRECTIONAL.
TEST WILL GONSIST OF ROCK MUSIC W/VIDS AFTER EACH REGORD, PERIODS OF 1000
HERTZ TONE WILL ALSO BE USED. REPORTS TO: MICHAEL SINK, CE, WKYK RACIO.
P.O.BOX 744. BURNSVILLE, NC 28714 ARRANGED FOR THE NRC BY TOM CONNATSER.

LOOK INSIDE

LOG Sheets \$3.00 PLUS 1.80 110 Sheets . PUB CENTER OPEN FOR BUSINESS

OMESTIC

DAVE SCHMIDT 42 CHELWYNNE RD. CASTLE HILLS NEW CASTLE, DE 19720

Here is the offical NRC column which is about as exciting as listening to Rosemary Clooney records! When sending your items in, please keep them on OME side of the paper, type or neatly write, EST, skip a line between items. And away we go (type's at no extra charge!):

SPECIAL:

1260 WSUA FL MIAMI - 1/11 0100 noted w/Spanish format, talk and music w/accented ID in English on hour, mixing w/CIHI. Ex-WHTT.(DS) 1420 KLNX

LUFKIN - 1/10 0006 good w/ID, ex-KLUF. (RK-IL)
DAYTON - 12/15 1730 fair u/WKEW w/S/off, K-15 ID's, mention 1520 WKOE TN. of 5000 watts and 500 watts critical hours, SE TN Best Music slogan, ex-WREA. (JM-PA)

2 issues back we listed WSID-1010 here as a call change from WSID. Something told me to proof read that column-hi! Anyway, the correct call (new) should be WYST, slogan is "Your Star", featuring MoR oldies.

DX TESTS:

570 CJEM Not heard: JM-PA (both days)

1110 WHIM Heard: RK-IL

Not heard: JM-PA (both days) 1490 CKMV

Tentative: PRM-NJ (1/1), ERC-MA (1/1) WSMW Heard: PRM-NJ

MIDDAY - MIDNITE:

560 WOOF AL DOTHAN - 1/1 1802 s/off w/info followed by "Goodbye, Goodbye" from Close Encounters, noted w/rock music, nice steady signal

before s/off. (HJH-PA) Owned by Kilk Bone?
LEXINGTON - 12/31 1835 on top w/rock music, ID. (HJH-PA)
AMES - 12/31 1646-1705 fair in WHLO null w/"Information PM", 630 WLAP KY 640 MOI IA

ID, into NPR profram "All Things Considered." (NW-ON-W) 680 WMPS TN MEMPHIS - 12/20 1715 fair w/WMAQ splash w/CW music, weather,

many ID's. (ETH-IL) SAN ANTONIO - 12/20 1822 poor in WMAQ splash w/weather, ID.(ET WPTB GA STATESBORO - 12/30 1802 fair-good w/GA Radio News. (RX-IL) LAMAR - 1/5 1855 good atop w/country music, some strange slogan like "Top Lane Country", 2 ID's noted. (ETH-IL) AURORA - 12/31 1757-1800 w/CW music, s/off w/SSB, good o/CBM 920 KLMR CO

940 KSWM

and others. (NW-ON-W) TROY - 12/30 1745 fair w/ID. (RK-IL) WTBF 1010 LITTLE ROCK - 12/31 1730-1740 w/CW music, ID and promo for KLRA

Ronnie Milsap special, fair w/CFRB/WINS/UNID religious station. (NW-ON-W) REL likely WGUN...(DS) 1020 WPEO IL PEORIA - 12/31 1711-1722 w/religious music program called

"Quiet Moments", ID, farm report, fair-good o/KDKA w/WCIL.(NW)
CARBONDALE - 12/31 1720-1724 w/ID, sports report at the Univ.
of Carbondale, poor w/WPEO/KDKA. (NW-ON-W)
WHITE BLUFF - 12/31 1842-1909 u/WBZ w/Peach Bowl game, local WCIL IL

WBDX TN ads w/mention of Dickson, ID. (NW-ON-W)

PORTAGEVILLE - 1/11 1754-1759 fair w/local items, high school 1050 KMIS MO basketball schedule, s/off, slowly fading away. (JM-PA) PRANKLIN - 1/7 1744 fair w/erratic s/off, invite to tune to WESC NO

WRFR-PM, lost to WHGI. (JM-PA) KISSIMMEE - 1/7, 1/8 1738-1744 very good w/"Your Country" ID, 1080 WFIV PL

church message, s/off w/long item on writing to congressmen about longer hours, etc. (JM-PA)
LOUISVILLE - 1/6, 1/11 1730-1800 very strong but fading w/

WCII KY

1090 KKBB

Country 11 ID's, news, sports, weather, traffic report, power cut 1744 on 1/6, not cut til 1800 on 1/11! (JM-PA) Brave!
AURORA - 1/5 1851 very strong w/Ella Fitzgerald music, "KB"
ID's, well atop KAAY! (ETH-IL)
12/31 1806 some one here w/album rock format, not noted before, played Neil Young Billy Country At 21 (EYJ-SA) It yes 1140 UNID played Neil Young, Billy Squier, et al. (KVJ-GA) It was

Hutton running an ST w/his TRF-hi! (DS) TUSCALOOSA - 1/2 1732-1740 Mutual news, jingle/ID then rock 1150 WJRD AL

music, soon lost to WRUN. (TF-CT) WILMINGTON - 12/30 2150 rock music, weather, ads, ID. (TF-CT) Tony, just for you, they're adding the policy at WDEL to verify reports al la CHOO just for YOU! Nice, huh? (DS)

WHUE MA BOSTON - 12/30 2130 beautifull music, ID's. (TF-CT)

1170		AL IL	MONTGOMERY - 12/30 1713 alone w/EZE music, ID. (HJH-PA) JACKSONVILLE - 12/31 1703-1710 w/New Years greetings from
1190 1200			various businesses, ID, MOR music, poor in WHAX null.(NX-W) BENTONVILLS - 1/7 1828 xlnt o/KLIF w/CW music, s/off. (RK) W. FARGO - 1/3 1747 xlnt, ID and request (begging?) for money, way o/WOAI. (ETH-IL) 12/31 1743 ending talk on old
1230 1240 1270		ON MN XI	year, very weak n/Cuban post til s/off. ND #1 here. (KVJ) MIDLAND - 1/3 1901 poor w/ID in promo in WJOB null. (ETH-IL) ST. CLOUD - 1/3 1840 poor w/time check, ID. (ETH-IL) CHARLEYOIX - 1/3 1806 very strong o/nulled NMCA w/network
	KADL		news, ID. (ETH-IL) PINE BLUFF - 1/7 1813 good in WWCA null w/weather, s/off.(RK)
1280		AL	King. (RK-IL) Where's your typer? Trade it on a radio? (DS)
1330	WXTA	IL	ROCKFORD - 12/20 1502 poor in noise w/Christmas music, two ID's noted. (STH-IL)
1350	WNIS WEOU KIDN	KY CO	FORTSKOUTH - 1/4 2452 in WNLK null w/talk program. (TF-CT) LOUISVILLE - 12/20 4725 fair w/WIOU/WXCL w/soul music, ID.(STH) PUEBLO - 1/5 1846 fair in WSMB null w/many "Kiddin' Country" ID's, XST time check, good opening to CO tonite. (ETH-IL)
1360	MEDM KBOL	KY	ID's, MST time check, good opening to CO tonito. (ETH-IL) CABOT - 12/18 1758 good w/A-R-N news, ID. (RK-IL) MONTICELLO - 12/18 1730 good w/s/off, mention of WKYM-PM
1380	MGUS	SC	N. AUGUSTA - 1/1 1746 ID'ed finally at s/off, good signal. Loft only WNVR after s/off. (HJH-PA) No WAMS? (DS)
1420 1430	WACT	AD T	TUSCALOOSA - 12/21 1743 fair in jumble w/ID at 8/05f. (ETH-IL) ANNAPOLIS - 1/1 1602 "Playback '82" program w/rock music, in like a local. (TF-CT) Locals can purt you when they hit!
1460	WCMB	PΛ	HARRIS3URS - 1/6 2115 CW music, in like a semi-local w/set
1540	WPKZ	SC	that finally takes care of MNAB-1450 splash! (TP-CT) PICKENS - 1/1 1745 very good w/s/off, "our aim to serve", etc. transmitter/office location, owners. (JN-PA)
	WORK	KΥ	GREENSBURG - 12/18 1722 fair/good w/countdown show, "The Best Music" ID, thanks RK for the tip! (ETH-IL)
1560	WRSM KGYX	MO	SUMITON - 12/30 1745 good w/tail and of s/off. (ETH-IL) JOPLIN - 12/21 1803 xlnt w/s/off a little late w/SSB and
	KTUI	.40	Dixie, no sign of WQXR. (JM-PA) SULLIVAN - 12/21 1744 xint w/s/off, also! Owners name given, mention of KT 101 FM, SSB. (JM-PA)
1570	NHOG	FL	PM 96.3, has moved back slott trom 1800 (IM.PA)
	WNGA	GA NC	SILOR CITY - 12/24 1715 good w/s/off, "Serving Motro Atlanta."(JM)
	WISC	SC	mention of corving 4 counties since 1952! (JM-PA) LORIS - 12/21 1715 fair, just caught portion of s/off, "15- 70 Country." (JM-PA)
	KMAR	LA	WINNSZORO - 12/30 1806 xint w/Mutual news then s/off, see-s
1580	WUIV	NC	to s/off whomever they want! (ETH-IL) Rules? What are they? CAMP LEJUENE - 1/2 1714 noted w/detailed e/off. (TP-CT) ICARD TOWNSHIP - 12/15 1707-1713 noted w/good signal w/stock
	WPMP	MS	market report, PSA, religious program then s/off. (JM-PA) PASCAGOULA-MOSS POINT - 1/5 183 fair w/legal ID after CW music, long saught. (ETH-IL)
1590	MPLY	GA	W/CW music til s/off, fair w/many others. (BIN-Pi)
	YHPY	NC	CLAYTUN = 1/2 1730 noted w/detailed s/off. (TF-CT)
1600	WNST	94	MISTON - 1/B 1720-1729 irregular visitor here w/CW music, ads. very short s/off w/mention of PM 106 (JV-9s)
	MORK	VA	yeah, it was as thick as a book? (DS)
	WBTO	IN	LINTON - 12/22 1730 noted at tail end of s/off o/all. (ETH-IL)
MIDNI	TE - M	IDDA:	<u>()</u>
540	CJSB	ox	OTTAWA - 1/3 0338 good w/back-to-back Top 40 music, "Capitol
550	KOY	AZ	Radio 540" ID's, into news on hour, Spanish way in back. (PRM) PHOENIX - 1/3 0247 good o/u UNID (likely KTSA) at RK's w/pop music, jingle/ID, still in at 0500, (ETH-IL) 1/3 0242 good

5 5 o/KTSA w/pop music and "55 KOY" jingle/ID. (RK-IL) Neato! MIAMI - 1/10 0020 mention of Sunbelt Conference, ID, fair.(WPT) 560 WOAM FL MEMPHIS - 12/20 0323 strong in tight null of local WIND w/ ME DEEK pop music, ID. (ETH-IL)

590 WEEL MA BOSTON - 1/10 0040 good w/s/off, SSB. (WPT-DC) 12/27, 12/23 0154-0300 good both AM's o/WOW w/ID, #1 news station, CBS and AP news items, not usually heard. (JM-PA) CKEY ON TORONTO - 1/3 0104 on top w/Mewsradio ID, ID, at RK's. (ETH-IL)

_	610 740	WIOD	PL CO	MIAMI - 1/10 0100 good w/talk program, ID, ABC news. (WPT-DC) COLORADO SPRINGS - 1/3 0400 very good w/possible ET w/CW music many ID's, noted at RK's, (ETH-IL) 1/3 0346 good w/weather, CK music, "K-Triple-S" ID's, (RK-IL) Sleepin' together again that - 1/9 0159-0210 reted in local WGXI null w/ST.
4)		-	Ck music, "K-Triple-S" ID'S. (RK-IL) Sleepin' together again S. MIAMI - 1/9 0159-0210 noted in local WCXI null w/ST.
	790	•WNWS	FL	intermittent TT w/voice ID 0157. (EVJ-GA) 1/9 0200 weak w/ID mentioning "Silver Anniversory", ABC news
		DIND		
	850	wood	GA	CUTABERT - 1/8 0859-100 long wanted to Downsyflake as pJ?
	910	MENT	VA	strong signal. (HAT-NY) ONE side of the paper, pulllease!
	920	WALT	MS	MILWAUKER - 1/2 0440-0456 W/MYL, promo for sports, fair signal
	940	*WESA	21	CHARLEROI - 1/8 0240-0311 apparently loft AM side on, simulcasting FM "98 ESA" ID's, weather, MoR music. Noted off at 0430. (JM-PA) Sounds like an ET to me, John. (DS)
		*UKID		1/12 Ulbu-Uziz very Rood looping 5/55 W/Various Come; on """"
	950	WAS	XI	but no ID's. Any ideas? (JM-PA) WPNC often tests like this DETROIT - 1/1 0200 "Newbradio 95" ID, CBS news, race results from Mindsor. (KVJ-GA)
	970	KYNZ	ME	PORTLAND - 1/2 0220 ads, promo for Patriots football, pop
		WESO	MA	SOUTHBRIDGE - 1/2 0657-0727 UPI news, rock music, sports, in WWDJ null, never veried in Chalfont. (TF-CT) \$10 will work!
	990	KNIN	TX	WITCHITA FALLS - 1/3 0136 very good at RK's w/pop music, ID, female anc'r. (ETH-IL)
	1000	WCMX	MA	LEOMINSTER - 1/1 0715 s/on then into CW music, soon lost out
	1060	WNPC	TZ	NEWPORT - 1/3 0715 at RK's, noted at Philadelphia sun-up w/
	1070	KOPY	TX	ALICE - 1/10 0016 poor, surfaced briefly during surora M/ID. HOPKINSVILLE - 1/4 0032 ID in briefly before getting lost
			IL	again. (KVJ-GA) Knew you were looking-hi! (DS) CHICAGO - 12/20 0100-0200 off this AM, very rare! (RK-IL)
	1240	*WEDC		Rate! I knew I missed something here that AM! (DS)
		MANK	MN	UNION CITY - 12/20 0137.5 fair W/FSA. (RK-IL) ST. CIOUD - 12/20 0149 good w/WEDC OC w/promo for Larry King. (RK-IL) The OC is more interesting! (BS)
	1280 1290	WHIC	MN PA	MINNEAFOLIS - 12/20 0255 fair w/WMRO off w/ID. (ETH-IL) LYKENS - 1/1 0702-0712 rock music, Nat'l Music Survey promo on their cable FM. in like a local. (TF-CT) I think this
	1300	KBBJ	OX	station must like you, Tony, strong everyplace you go! Hi! (D TULSA - 1/10 0300 fair w/ID, NBC news, presumed the one here earlier w/Talknet. (RK-IL)
	1320	MECH	PA	SCRANTON - 1/1 0657-0700 weather, ID into news then faded. (TF ALLENTOWN - 1/2 0308 on top briefly w/ID, MYL music. (HAT-NY)
	1330	WEAP	PA TN	DYERSBURG - 1/3 0701 fair in mess at s/on, ID, mention of 500 watts, noted at RK's. (BIH-IL)
	1340	KHUB	NE NJ	FREMONT - 1/8 0012 fair w/ID, MoR music. (RK-IL) VINELAND - 1/10 0129 ID ed during PSA into long disco/soul
	1380	WBNX	MX	music, weak in WDRC null. Rust be NSF! (DS-DE)
	1400	WFEC	PA	religious/gospel program, revival meeting mention, ads. (JM) HARRISBURG - 1/3 0251-0309 fair o/u MWIN w/Top 40 music, "Hot
	1410	WMYR	PL	Hits" and "Fire 14" mentions/jingles. (PRM-NJ) FT. MYER - 1/10 0227 atop this spot w/rock music, ID, weather WPOP/WING/KGV/WEIM gone to aurora. (DS-DE)
		WELM	NY	PIMIRA - 1/3 0316-0334 good w/lots of backed-to-back music, promos, mention of lake Roemer, WPOP nulled. (PRM-NJ)
	1420	KRIG WENA	TX NY	ODESSA - 1/5 0124 good w/rock music, ID, at RK's. (ETH-IL)
	1440	*иппо	он	at nite. (PRM-NJ) WARREN - 1/10 0220 came on o/CFGO w/*WRRO Warren returns to the air after technical maintenance." (PRM-NJ) 1/3 0141
	4100		PA	atop w/ID at end of song, noted at RK's. (ETH-IL) CHARLESTON - 1/11 0113 w/ID, tide and weather info, fair. (WPI
	1450	WGOY	NO	and weather info mention of New Rose and Date Wilde
	1460	MPDQ	FL	JACKSUNTILLS - 12/10 UIDD IEEF W/PSA IN (DV_TI)
	1470	MBIT	VA	ADEL = 1/10 0000 very poor u/weak kMSD w/s/on. (RK-IL)
	1480	WEDW	GA	AUGUSTA - 1/11 0122 shot up out of no-place o/WHBC w/ID, Super RDW slogan, "the peoples station." etc. (JM-PA)
	1510 1520	WMRE UNID	MA	Super RDW slogan, "the peoples station," etc. (JM-PA) BOSTON - 12/20 0248 loud w/MYL type music, ex-WITS. (PRM-NJ) 12/20 0245 weather for various cities al la WWL/WHT for truckers, Russ Ward w/news, possible ABC news, weather, all weak w/WKBW off. (PRM-NJ) Sounds like KOMA, Paul. (DS)

NEW YORK - 12/20 0207+ ET w/TT/OC. (PRM-NJ) Yeah, on 1540, 1550, 1570, 1580 and 3621! (DS)
WEST LAKE HILLS - 1/10 0330 fair w/mucho XERF splash w/MYL KTXZ TX type music, weather and ID. (RK-IL) GDRHAM - 12/20 0106-0113 per ERC tip, a few Top 40 songs 1590 WASY ME noted w/WAKR/WSWM test, call to station confirmed it was they. (PRM-NJ) ROCKVILLE - 1/9 0312 good w/PSA and Patti Page song. (JK-PA) 1600 WINY MD

RANDUMBS:

We've got a lot of Pirate info on hand this week but due to time limits (I want to get this column done, it's late, per CH-hi!), we'll stick it all in next week. Should be a biggie! THANKS TO ALRESNICK FOR THE WIS LOSO'S TOO!

OUR TUNA'S THIS WEEK:

Richard Hatfield, Now Hartford, NY Bill Townshend, Washington, DC John Malicky, Pittsburgh, PA Paul Mount, Teaneck, NJ PRM-NJ Ernest R. Cooper, Provincetown, MA ERC-MA Harry Mayes, Wilkes-Barro, PA Tony Fitzherbert, Fairfield, CT Neil Wolfish, Williamsford, ON Neil Wolfish, Toronto, ON NW-QN-W MN-ON Karl Jeter, Decatur, IL KVJ-GA Earl Higgins, Riverside, IL ETH-IL Robert Krammer, Chicago, il RX-IL You expected Russ Edmunde?

FRG-7, Polomar Loop ICFS5W Aiwa AR158 Superadio, TRF HQ180, TRF, SM2 Zonith T-O, SM2 ICFS5W PRG7, SPR4, RF2000, 3 Bev's, SM2 PRG7, SM2 Superadio R-1000, Radio West Loop R-1000, HQ140X, HQ129X, Loop, LW HQ180A, SM2, Superadio 73's - Good DX!

And away we go, with correction fluid in hand!





E KMPL AM 1520 KSTG FM 97 125 South Kingstrighters - P.D. Son XXI

SI 10 % WGIL

THE STAR-LEDGER

NEWARK, NJ 1/14/83

Fine-tuning

2 tunnels

Broadcasters signing on for 'radio war' with Cuba

NORMAN BLACK

WASHINGTON - The nation's broadcasters are urging the State Department to get tough with Coba over the issue of AM radio interference, even if that means threatening Cuban stations with interference

It must be made clear to Cubs, officials of the National Association of Broadcasters say, that it cannot win a "radio war" with the United States.

The recommendations were forwarded last week to analysis Secretary of State Thomas Enders by the All-Industry Cuben Interterence Task Force of the association, the national largest broadcast trade group. The State Department has so far declined comment on

The State Department has so far declined comment on the report, however, and may not have expected the group hardino position.

The seven-page position paper suggests there are American stations that could be authorized to increase their power or otherwise modily their transmitters to interfere with the reception of Cohan mations in Cuba. Such action may be necessary "to place the U.S. in a favorable negotiating position with Cuba," the paper states.

"The problem of Cuben radio stations causing interference to American stations has existed for more than

... the only long-term solution to radio interference between the U.S. and Cuba is a negotiated agreement

- broadcast industry position paper

a decade, and association officials say it is growing worse, particularly since the Reagan administration proposed to build a new station, Radio Marti, that

proposed to bould a new station, Radio Marti, that would broadcast news to the Cuban people.

Although Congress has so for refused to authorize that station's operation. Cuban President Fidel Castro staged a one-cight demonstration last August of how he would respond to a Radio Marti. Cuban stations began broadcasting on overal frequencies used by U.S. broadcasters, causing interference to stations as far away as lowa.

In its position paper, the task force says the prob-lem is getting out of hand and concludes, "The only long-term solution to radio interference between the U.S. and Cuba is a negotiated agreement . . .

for drivers BY GUY T. RAEHR

The annoying problem of hearing only the lirst half of a news item or the last two lines of a favorite Golden Oldie on your way to work because your car radio produces only static when you are in the Lincoln or [folland tannels may soon be solved.

The commissioners of the Port Authority of New York and New Jersey, which operates the two Budson River tunnels, voted yesterday to spend up to \$1.6 million to equip them with electrodic equipment that will allow drivers to hear may of 30 AM stallons while traveling under the The system also will allow advisory override capability,"
the Port Authority Police to According to staff resorbreak into your listening pleasure with advisories in case of traffic problems or turnet emergencies, which is the main reason the distate agency is going abead with the work.

Port Authority Chairman Alan Sagner said the new system. "will result in a smoother, safer trip for motorists.

Sagner said, "After many years of testing experimental patron radio broadcasts in our tunnels, the technology new exists to have a reliable AM rebroadcast system with traffic

According to stalf reports, FM stations can be added to the system in the future by installing additional electronic equipment.

Port Authority spokesman Thomas Young said work will begin next month on installation of the AM system in the center tube of the Lincoln Turnel, with

operation expected to begin by this summer.

If testing goes well, he said, the system will be installed in the Lincoln Tunnel's north and south tubes and then in the Holland Tunnel's two lubes.

The system was developed with the help of Hamilton Communications Consultants Inc. of Glen Ridge and the equipment will be supplied by Communi-trenics Ltd. of Bohemia, N.Y., Young said.

VIA NIKE DEROO



WVOK

AM - FM Boice of Dixie

B. O. Box 1926 Vironinghem, Alobama

35201



A MONTHLY COLUMN OF LUGGINGE. information and pitchtelout OF THE 1600-1800 KHZ KANGE

Craig Healy......66 Cove St.......Pawtucket, RI.......02861......

A while ago I suggested adding 1600-1800 kHz to bulletin coverage. To expedite this, and to put my money where my mouth is. I will start/ organize/run/etc. a monthly column about this near-BCB range.

This column will cover primarily broadcast band related items. No loggings or emphasis on short-wave, hem or pirate (unlicensed) stations, unless a general discussion of these Items will enhance knowledge of the propagation of the BCB. Example: A correlation of the improved reception of 120 meter Papus New Guinea short-wave stations to a good Cown Under opening.

Loggings of the few sireroft bencome and other licensed stations in this band would be solicited and printed. BCB harmonics, even well above 1800 kHz would be included.

We would promote knowledge of that part of the bend as far as current inhobitants and propagation. An attempt to ID the weird tones and miscellaneous CW signals found there would be made. Propagation above 1500 kHr is often significantly different than the rest of the BCB. This column would provide a forum for exchange of information of why and how. It could also co-ordinate and distribute what information is already around, perhaps like Beacon Guide updaters.

My intention is not to limit contributions by non-club members. Qutside contributors would receive a copy of the column from me for un s.a.s.e. The more the merrier. Frequent outside contributors would be encouraged to join the club.

Please let me or HQ know what you think of this.

A few loggings:

1613 GUATERALA Rebinel 0532 1/2 "RAB" Beacon good. No dash after ID noted on this.

1685 COLOMBIA Mercaderes 0530 1/2 "MER" Beacon poor to feir. No DAID

RHODE ISLAND Pawtucket 12/26 Many cordless phones in the 1600 to 1700 1710 range. Lots of people testing their new Christmas presents today.

7.11 mino:

Craig Healy - Pawtucket, RI

8-7A, 125' LW, Cerrite loop

I would sincerely appreciate any 1600 to 1800 kHz bandscans that I can got my grubby little paws on. Particularly with an ear to the old CW calls that appear around 1630-1650, Calls like B444, I287, U288 show up around here. It'd be interesting to see how many people hear the same sturr. 'Til later

THE R390 INFORMATION EXCHANGE: A users group for the R390 R390A and R392 Receivers. (Who knows, maybe even the R388)

Greetings Fan of Great Receivers:

You have written to me because you share an interest (read that obsession) in the great URR hardware. What I plan to have happen is to form a participant centered user newsletter that will be a forum for information exchange, parts swapping/selling, modification and improvement to assure the continued survival and use (read that veneration) of the R390A and it's immediate kin.

This is a new venture into publishing and it will utilize some new concepts. I will attempt to publish at least five newsletters per year,

each being at least five photocopied pages in length.

The cost of this newsletter service will be \$1.00 per issue. You can pay for as many or as few issues as you wish at any given time. I am going with the photocopy format because this will allow me to publish a full index and allow for continuous availability of all back

I will keep the publishing schedule flexible because this is a group effort. I will only publish with five solid pages of information to share. You can assure regular publication through your regular contributions. I am not picky about how you send the stuff in so long as I can read it. If you are sending in a schematic or diagram please make it as clear and as small as reasonable so that I can include as much information as possible per issue.

Judging from the initial response to this project it seems that there is a great deal of interest in hard to find parts and circuit modifications that allow for the elimination of tubes. I am trying to establish contacts within the military who might be able to make up aware of surplus sales, modifications, bulletins, etc.. I am also seeking sources for various tubes and electrolytic capacitors, some of which are becoming as scarce as hen's

Probably the most important thing I have to say at the time (and hopefully it will be the last "editorializing" I need to do) is that this teeth. is a hobby newsletter. It is supposed to be fun, light and friendly. I do not take myself too seriously and I expect that, at times, this newsletter will reflect this. The overall goal is the exchange of information between a group of people who desire each other's help and advice. If you have something to share or a desire to learn more about your receiver, this just might be the place. Only time will tell.

I am shooting for an initial publishing date in the early spring 1983 so please send in your articals, information and swap/sell items as soon no possible. All contributions will be published on as first come, first served basis. (FIFO for you computerheads) All will be included so long as they meet the simple criterion of pertaining exclusively to the above mentioned receivers. (Let the Frog-? owners start their own club) Anyone hung up on exemplary spelling and grammer may volunteer for

the post of typist/proofreader at the below mentioned address. Lets start off by trying this thing out for a year. Please keep your initial subscriptions to \$5.00 or under and please make your checks

payable to THOMAS JAMES AREY. I am looking forward to your participation in this exciting new

adventure. MATLING ADDRESS:

Skip Aroy WB2GHA 104 West Franklin Ave. Edgewater Park, New Jersey Good listening. WB2GHA Publisher (after a fashion)



Bu Peter Hunn

Northern Maine's "Satellite" Station

December Of 1962 saw the beginning of the St. Croix Broadcasting Company's new Madawaska, Maine station, MSJR. WSJR, 1KW-D, 250w-N, 1230KHz, was affiliated with the Yankee, and Hutual radio networks. WSJR later sold to Helvoc, Inc. Mr. Talbot, Vice-President and General Manager of Helvoc, writes about WS.R's "satellite" station, MLVC (added in 1975): "WLVC. Fort Kent, Haine, does have studies in Fort Kent." However, the FCC has granted WLVC a waiver so that most of the programming, and transmitter control may be originated in the studios of MSJR. WLVC operates on 1340KHz with 250 watts, and simulcasts WSJR.

Every broadcaster strives to achieve a reputation of dependency in the eyes of its market. A small, but totally professional station which has labored to do so is WESX, 1230KHz, in Salem, HA on Boston's affluent, history-ladem North Shore. In fact, a remark was passed in as unlikely a spot as Contail's Trenton local that " when my sister needs to know if the Schools are closed because of a storm, she always listens to MESX, although she lives in Beverly!

MESX originally signed on the air in 1939. With a payroll of 40 personnel. MESX (serving Essax County), broadcasts from studies and offices on Washington Street, in historic Salem (noted for witches, 17th Century Weoden Houses, and Secfood). A feature of the original facility has a huge ctudie equipped with a piano and pipe organ. The gentry of Salem and Beverly were entertained many live performances and a host of locally produced shows. As WESX developed a reputation of being the North Shore's station prior to the advent of rock and roll DJ's, it added studie space in nearby Marblehead, and in Glocester, ten miles away, Local Glocester and Harblehead news and features eminated from these studies.

Over the years, WESK outlived its need for the huge studies, ceased its live performances, and reverted to the DJ formats with a continued cophases on total information for the North Shore. The studies and offices were moved to a beautiful location on Maugus Avenue, in Marblehead. The 'Seaside Studies' indeed look over the expanse of Sales Harbor.

Owned by the North Shore Broadcasting Company, WESK is a sister station to WJDA-1300. Quincy, a daytimer, which similarly serves Reston's South Shore Suburbs.

A visit to the small which KESX building reveals a proud, professional operation from the well maintained grounds to the naticulously kept offices, WESX is represented as a serious, dedicated station, consisted to serve its listeners. The facility houses offices, a control roop, record library, production studio, and news roop, with a large news staff, several of the personnel have been with a large news staff, several of the personnel have been with the station for years, unusual for a local station. A 187 foot, self-supported tower is at the end of a manicured laws in the back of the stadio building.

WESX's broadcast day begins at 6:00 AM with solid blocks of news and information, and the local news and sports are supplemented by UFI Audio. Midday entertainment is a combination of Big Band, easy listening, and soft rock nusic, with a telk show from 10:30 AM - 11:00 AH. The solid news/information formal returns from 5:00 PM to after 6:30 PM, and the evening hours are filled with more upbeat rock nusic. MESX also carries a full slate of live North Shore High School sports, and all games of the Lynn Mariners, a monor league baseball toam. WESX leaves the mir at 10:00 PM.

On Saturday, the station carries several talk and sports shows, and in addition, a Polish Show from the host's garage, which he owns. On Sunday, several athmic progress are broadcast including two more hours of Polish Music from the bJ's garage. Sign-off is at 6:15 PH on Sunday.

WESK's signal covers the North Shore, extends south into Boston, and carries up the Maine Coast, as such of the northerly signal is over water.

Students of broadcasting would do well to regard WESX as an example of a successful, well-managed local radio station, with a well-earned reputation. In fact, WESX's impact upon its market area may be a reason why its compettion. WLYN-1360 has gone to all news from sign-on to 8:00 AM, othnic and foreign language programming all day, and simulcasts with its rock-oriented FM until local sunnet.

This waiter would like to thank Bill Newell, WESK Sports Director for his assistance with this Station Profite.

WELCOME

Or. Richard E. Wood out at Abha, Saudi Arabia John J. Tibiletti from Victoria. Texas Jerry Strawman from Cedar Rapids, IA Matt Nilt from Vancouver, B.C. Sherman E. Karns II from Yukon. OK H.T. Brown W60JX from Lancaster, CA

Thank you Cents. Support the columns and HUSE often.

Gerry Thomas

As I noted in an earlier review of the Sony ICF-6500W, this portable has many positive features and only one major shortcoming---insufficient IF selectivity. What follows is the details for installing a narrower IF ceramic filter to correct this drawback.

What you'll need

- (1) Communications receiver quality ceramic IF filter. The muRata CFS455J is recommended (3 kHz at 6 dB down, 9 kHz at -70 dB) but the Vernitron VTD-4-I (4 kHz at -6 dB, 10 kHz at -50 dB) can be substituted. The former is available at muRata dealers around the country as well as at Gilfor's (1 think) and Don Moman's Short Wave Horizons (6815 12th Ave., Edmonton, AB T6K 3J6), while the latter is available (or was) at Radio West as well as from Don Moman. I don't have the prices from the preceding dealers but would guess either filter would be around \$30-35.
- DPDT toggle switch (Radio Shack #275-1546 is ideal because it comes with different colors of toggle covers and the green one perfectly matches the trim of the 6500; \$2.65).
- About 2 feet of stranded 20-22 gauge wire (the shielded RG-174U is recommended but unshielded works okay).
- * About 2 inches of #18 solid wire.
- * Razor blade or X-acto knife.
- * Drill and 1/4-inch bit.
- * Soldering iron, solder, wire cutters/stripper, Phillips head screw driver.

Procedure

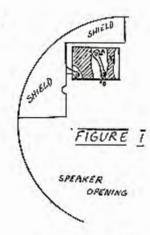
- 1. Remove batteries and/or unplug 6500.
- Pull knobs straight off front of radio. The tuning knob is easy; the others may require wrapping a length of wire (e.g., AC line cord) to provide a better grip. Pry off with a screw driver only as a last resort.
- 3. Remove the five screws from the back of the cabinet.
- Carefully lift the back away (there may be some glue offering resistance) and note attached whip antenna wire (blue).
- Desolder whip antenna wire from circuit board (note location for resoldering).
- Carefully turn radio over and gently lift off front panel (glue again could be present).
- 7. Release the three claws holding in the speaker and remove speaker from mounting hole. (You can desolder the speaker wires if you want, but it isn't necessary if you are careful with the speaker throughout the modification.)

You are now looking down into the chassis of the radio and should see the conductor side of the main circuit board.

- 8. Look to the upper left of the speaker mounting hole (about the "10 o'clock" position) and find on the circuit board a (printed, vertically bisected) rectangle with a "T3" in the right-hand half (see Figure 1).
- Note that there is conductor material running diagonally across the mid-section of the rectangle (connecting points labelled "A" and "B" in Figures 1 and 2).
- 10. With your razor blade or X-acto knife, cut this conductor at two points (see Figure 2) and carefully scrape away the conductor with between the two cut points, thereby creating two "floating" points.

THANKS TO THE FOLLOWING FOR RENEWING WITH THE "BEST": Lynch, Herr, Bittner, Beall, Fischer, Whitaere, Eddie, Koeson, Folger, Schatz, Yentema, Jacobs, Harris, Connatser, Sherman, Wesolowski, King, Phillips, Cruser, Heller, HeCourt, Huff, Wormer, Castanon, Mockus, Lord, Schmidt, Hambly and Fox.





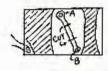


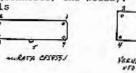
FIGURE 2

11. Now carefully solder one end of a 6-8" length of stranded wire to "floating" point "A" and another 6-8" length to "floating" point "B". If you are using shielded wire, you can ground the shields by screping away the coating on a point on the grounded portion of the PC board (shaded area) and soldering.

12. Now take the ceramic filter you've chosen and soldering.

12. Now take the ceramic filter you've chosen and solder a short length of bare, solid wire to the filter's ground poles (i.e., a single length of wire gangs (connects) the poles). On the muRata, the two ground terminals

are on the same (lengthwise) side of the filter ("3" and "4" in Figure 3) as the tab ("5") on the shielded case. On the Vernitron, the two grounds are on the lengthwise side opposite the corner of the filter with a notch (see Figure 3). Allow about a 1/2-1" "tail" of the bare wire to extend from one of the ground poles of the filter so that it can be soldered to a ground point on the circuit board or shield.





1 = INFT

2 = OFFINT

3 = OFFIND

4 A OFFIND

5 = GREUND TAB

FIGURE 3 (UNDERSIDE)

13. Now solder a 6-9" length of wire to pole #1 (input) on the filter and another similar length of wire to pole #2 of the filter. The filter is now ready for mounting.

14. I mounted the muRata by laying it on its side on the shield covering the PC board (visible in Figure 1) and spot soldering the tab of the filter to the shield, and the "tail" wire (connecting the ground poles) to a ground point on the board. This was sufficiently sturdy that adhesive wasn't necessary. It might, however, he necessary to glue the Vernitron to the shield because of its plastic casing.

15. After you've mounted the filter, there should be four loose wires in the speaker mounting hole (two from the filter, and one each from points "A" and "B"). Gather these wires and thread them through the slot in the speaker housing cylinder so that they protrude into the general area of the volume, tone, and band selection controls.

16. Now take the front half of the cabinet and drill a 1/4" hole about 7/8" from the center of the "TONE" control hole and toward the "1 o'clock" position. This will locate the DPDT selectivity switch in the vacant area bordered by the speaker grill, band selector switch, and tone control (see illustration in earlier article).

17. Lay the front of the cabinet on top of the chassis to get an idea of how long the four wire leads should be to attach to the DPDT switch. Remove cabinet and trim wires to correct length.

Solder the wires to the terminals as shown in Figure 4 (which is an underside view of the DPDT switch). Attach the jumper as illustrated and, if you are using shielded wire, solder shields together.

FIGURE 4

19. Replace speaker.

 Replace cabinet front and mount DPDT switch (you might attach a length of scrap wire to the switch, thread it through the hole, and pull the switch through).

21. Resolder whip antenna wire.

 Secure back (be careful of power tab on top of the cabinet) and replace knobs.

Now apply power and switch back and forth between wide and narrow positions and you should hear a "darkening" of audio in the narrow mode. To appreciate the improvement provided by the narrow filter, tune to a local station with the selectivity switch in the narrow mode and continue to slowly tune away from the station until the audio just loses intelligibility. Now switch in the wide filter... clear as a bell audio. Note the respective frequencies; the narrow filter should be 2-3 kHz narrower per sideband (depending on filter type, strength of signal, etc.).

About the only potential trouble spot with this modification is the mounting of the switch. If the radio is dead in one or both selectivity positions, the switch might be touching the tone control pot and grounding out. If so, loosen switch and rotate until clear.

Although I don't find the insertion loss of the narrow filter unduly high (listed at 8 dB), some DX'ers might want to add a single stage of amplification to boost the signal.

After completing the modification, I'm sure you'll find DX'ing the 5 km2-spacing MW and SW stations a much more enjoyable (and profitable!) pasttime.

Some additional observations on the ICF-6500W

- 1. Since writing the review of the 6500, I've had the opportunity to test it with a 600' mini-Beverage and also within the shadow of a local 5 kM'er. Overloading does occur in these situations with spurs, cross-modulation, and 5W feedthrough in places (similar in behavior to the ICF-S5W). However, daytime use with a medium-length LW or night-time DX'ing barefooted is fine. If you've got a 50 kW'er in your backyard or are intent on using a gargantuan antenna at night, expect these problems (when will Sony realize that tuned front ends are desirable design features?) The 6500 does, however, handle the 600' antenna without everloading if a tuning system such as a "T-bar tuner" or "Pi-bar tuner" (see IRCA's tech manual) is used; these are inductively coupled systems; direct coupling isn't as efficient.
- 2. Regarding the ECD read-out accuracy question, it isn't a catastrophe (in my mind, at least) if read-out is off a kHz or two because the BFO can be adjusted to zero-beat the carrier for precise frequency readings. Optimal audio will still be off frequency a bit but this is the case with narrow filters anyway. So, if your 6500 is slightly off, I wouldn't advise tearing into the counter circuit; just adjust the BFO (write for details, if interested).

73's....Gerry Thomas, 3635 Chastain Way, Pensacola, FL 32503

JOHN D. BOWKER

THREE APPLICATIONS FOR AH STATIONS ON 750 kHz AT PORTLAND, OREGON, PARK CITY AND PRICE STAH

The Federal Communications Commission will be hearing from three competing applicants for full-service a.m. broadcast stations on clear channel frequency 750 kHz in three western cities. KXL in Portland seeks to upgrade its limited-time station to one with unlimited time operational authority; KOAL, in Price Utah, wants to move its existing station from 1230 kHz to 750 kHz with unlimited operation, and a new station has been proposed for Park City, Utah to operate on 750 kHz.

These actions were brought about by the Commission's new 'Clear Channel Order' that limits the interference protection for clear channel stations in the United States. The Order created a new class of station called "Class II-8" with night-time powers limited to 1000 Hatts. The Order further invited applications for additional night-time operations from limited-time stations. The specific issues to be considered by the FCC on this matter

- 1. Should KXL be granted a waiver of the night-time power rule to permit it to operate with ID,000 Watts at night. The burden of proof will rest with XXL who must prove that their 10,000 Watts will not preclude other co-channel stations planning to operate with 1000 Watts at night.
- 2. Should KXL's present limited-time operation be allowed to continue. If KXL is not granted a license to operate full time, its current partial night-time operation may be effectively eliminated because KXL may not be able to provide appropriate night-time protection to other proposed station operations in Utah (or elsewhere!).
- 3. Whether the applicant for a new station in Park City, Utah (population 2,823) is planning a local service for that community rather than for nearby Salt Lake City (with a population of 163,033).
- 4. Would the proposed new tower(s) for KOAL pose a hazard to air navigation.

Ethnic radio programs make Chicago

HERE IS NO doubt that Chicago radio provides
A more splendid offering of international delights than even a hundred trips through the
lights than even a hundred trips through the
"Is a Small World After Alt" tunnel in
Disneyland, The resourceful listener can find a supprising Array of foreign language programs and shows
simed at different ethnic groups throughout the week,
realizing news from overyons, fraditional folk melodies, modern pop music and forum-style talk shows
Addressing interests of various patients.

dies, modern pop music and forum-styre tast anows addressing interests of various sational groups.

Most ethnic programs are brokered—which meets an individual buys time from a radio station and sells the advertising himself—and last only a few hours. Usually the hosts do not speak in English, though there is a meaning terminal insulant "according-seration" thereman

the hosts do not speak in English, though there is a growing trend toward "second-generation" programs aimed at those listeners who primarily speak English but still early raws and muste from the old country. Ethick programs typically have a small but devoted following and are supported by steps and histories from within the ethnic community. Most are not big moneymakers, and some are losing money. "The economy is the last fow years has been cleadly," says Lucyna Migals of WeEY (AM 1450). "But even though small businesses have been burt, ethnic millio centiment in your becomes if you desired.

ellatic radio centimes to grow because it's to desper-actly needed, You get a little point in heaven whenever-you run an ethnic radio program, it's such a wonderful service to the community."

ETHNIC PROGRAMS also provide a chance for the rest of us to experience the flavor and language of another culture without having to leave the parior. Such a deal, the variety of ethnic radio programming



On the radio By Enc Zom

In Chicago includes:

· Hispanie. WOJO IFM 103.1) is the only station to broadcast full-time in Spanish, but several other sta-ilorn compete with an aggressive lineup of programs in

item compete uith an aggressive lineup of programs in various Bispande diabets.

Manday lineugh Priday: WOPA (AM 140) midnight5:20 p.m., 12 p.m.-midnight: WONX (AM 140) midnight5:20 p.m., 12 p.m.-midnight: WONX (AM 150) 6 p.m.p.m., 9 p.m.-midnight; WOEV (AM 140) 1-9 p.m.WTAQ (AM 1300) 2:30-5 p.m.; WVVX [FM 160,1] 48 p.m. 0 ne shared frequency of AM 140, WSBC,
WEDC and WCRW broadenst in Spanish from midnight? Am., 10 s.m.-8:30 p.m. and 10 p.m.-midnight;
Salurday: WSBC and WEDC midnight 8:30 a.m., 23:30 p.m., 10 p.m.-midnight; WONX 6 a.m.-midnight;
WLNR (100.3 FM) 9 a.m.-5 p.m.; WOPA 1-2 p.m.;
WCEV 7-3:30 p.m. Sunday: WEDC midnight 6 a.m.,
4:30 p.m.; WONX 6-8 a.m., 1-4 p.m.; WCEV 2-10; b.m.

- Pecilsh, Weekdays: AM 1240 (MEDC and WSMC) 79:30 a.m.; WCEV 4:30-5 p.m., 6:30-7 p.m.; WOPA 7-30
p.m. Wechesday: WSBC 6:30-8 p.m. Saturday: WOPA
7-6:30 a.m., 11 a.m.-1 p.m., and 4-6:30 p.m.; WEDC
6:30-9:30 a.m.; WSBC 10-31 a.m.; WTAQ noon-7:31

Listed below are DX'ers who wish to be contacted during the indicated time periods about DX tips. This could be a late-breaking CPC test, NSP station off the air, daytimer heard testing, day-time station on past its designated s/off time, or "pipelines" to a cortain area. Please call the listed person only during the available times listed, and use thestate given as a guide to who would benefit most from your tip.

NAKE	STATE	Days/times to get calls	Phone Number	
Ray Arruda	AH	Seven days 01-05 (all times Eastern)	617-998-3958	_
Bill Coleman	NC	Seven days to about 0400		
Ernest Cooper	AK			
Don Erickson	CA			
Joe Fela	NJ			
Tony Fitzherbert	CT			
Dave Fox	PA			
Steve Francis	THE			
Mike Enitter	WI			
Robert Kramer	IL	MM to 0400 ELT. All Night SM		
Albort Lobel	CA	MM 02-08, SSS Angy, Machine and		
Eric Loy	IL	SSS		
Paul Mount	NJ	SSS. HM		
Steven Paradies	NJ			
David Roitz	KY	SSS		
John Rieger	NI	NH		
Xen Romstadt	OH	ии		
Gary Siegel	OH	"Let ring three times or less"	417-417-7007	
1			119-726-1106	
Jerry Starr	OH			
Bob Walker	OH			
Dave Whatmough				
Bill Whitners	TI	MM		
	Ray Arruda Bill Coleman Ernest Cooper Don Erickson Joe Fela Tony Fitzherbert Dave Fox Steve Francis Mike Enitter Robert Kramer Albert Lobel Eric Loy Paul Mount Steven Paradies David Roitz John Rieger Ken Romstadt Gary Siegel Jerry Starr Bob Walker Dave Whatmough	Ray Arruda MA Bill Coleman NC Ernest Cooper MA Don Erickson CA Joe Fele NJ Tony Fitzhorbert CT Dave Fox PA Steve Francis TN Mike Enitter WI Robert Kramer IL Albort Lobel CA Eric Loy IL Paul Mount NJ Steven Peradies NJ David Roitz NY John Riegor NI Ken Romstadt OH Gary Siegel ON Jerry Starr Bob Walker OH Daye Whatmough ON	Ray Arruda Bill Coleman Bill Co	Ray Arruda

SM= Sunday Morning MM= Monday Morning SSS= Sunset Skip Su= Sunday

If you wish to be included on this list cond pertinent information as seen above

Paul Mount 471 Emerson Avenue Teaneck, NJ 07666 BY HARCH 15th.

Send all corrections, additions, deletions to the same address. VII nl

land a small world in a big way

p.m.; and WCEV 4-6 p.m. Sunday: WCEV 5-3:39 a.m., 45 p.m.; WTAQ 8-8 a.m., WEDC: 8:30-9:15 a.m., 10-11 a.m.; WTAQ 1-6 p.m.; WOFA 10 a.m.-2 p.m., 4:30-8 p.m.; WSDC 24:39 p.m.; WSDC 24:39 p.m.; WSDC 34:30 p.m.; WEDC 35:30 p.m.; WE

• Greek, Weekdays: WONX 7-0 p.m.; WEEF 8-10
a.m.; WTAQ 10:10 a.m.-noon, Saturday: WEEF 0-10
a.m.; WEDCWSBC 7-0:20 p.m.; WOPA 9-0:20 p.m.
Sunday: WEEF 8-8:20 a.m.; WCRW 1-2 p.m.; WONX 4-

Sunary: Tieser was all in the sun in Thursday:

• Irish. Monday: WPAQ 8:309:30 p.m. Thursday:
WPAQ 8:40 p.m. Saturday: WOPA 8:30-11 a.m. 6:30-0
p.m. WPAQ 7:30-8:30 p.m. Sunday: WXFAI [PM 105.9]
noord p.m.; WCEV 6-7 p.m.; WOPA 8-10 p.m.; WTAQ

Jewish, Weekdays: WEEF 6-7 n.m., 10 n.m.-noon, 46 p.m., Senday: WONX 11 a.m.-noon; WEEF 3-4 p.m.; WVVX 8:40-9 p.m. Assyrian, Weekdays: WONX 6-7 p.m. Saturday:

Adyrian. Hockneys: WONA to p.m. Salurbay.
 Bido-Pakistani. Weekdays; WONX to p.m. Monday: WARQ 88:30 p.m. Sunday: WONX 5:11 n.m., noon4, 8:10 p.m.; WEEF 11 a.m.noon; WVVX 5:11

• Haltian, Sunday: WONX 8-9 a.m.; WCEV 5-6 p.m.

German, Monday, Wednesday, Friday: WVVX 84
 a.m. Safurday: WVVX 8-noon, 8-6 p.m. WXFM 9-a.m.
 noon, Sunday: WXFM 8-11 a.m.; WVVX 10-a.m.-4 p.m.
 Switz, Saturday: WVVX 25 p.m.
 Austrian, Salurday: WVVX 25 p.m.
 Austrian, Salurday: WVVX 55 p.m.

• Austrian, Salurday: WVVX \$5 p.m.
• Ukrainian, Mondoy: WCEV 74 p.m., Therefay:
WCEV 74 p.m.; WSBC 5:20-10 p.m. Wednerday, Thursday: WCEV 74:20 p.m., Friday: WCEV 77:20 p.m.,
WSBC 6:30-9 p.m., Salurday: WCEV 74:20 p.m.,
WSBC 6:30-9 p.m., Salurday: WCPA 2-4 p.m., WSBC
8:30-9 p.m., Salurday: WVVX 8:30-9 a.m., WEDC 7-6 p.m.,
• Russian, Sanday: WVVX 8:30-9 a.m., WEDC 0:1510 a.m., WEEF 10-11 a.m.,
• Japanese, Salurday: WSBC 0-10 p.m. Sunday:
WVX 6-0 p.m.
• Latvian, Sanday: WVX 8:30 p.m.,
• Korean, Weekldys: WEEF 7-8 a.m., noon-1 p.m.,
Sularilay: WEEF 7-4 a.m., Sunday: WEEF 7-8 a.m.,
9:33-10 a.m.,
• Fillolao, Salurday: WEEF 7-8 a.m., WCEV 4-2

* Filipino. Saturday: WEEF &9 a.m.; WCEV 6-7

p.m. • Remantan, Sunday: WEEF 8:30-9 a.m.; WOPA +

Dithusulan, Weekdaya: WCEV 8:30-9 p.m. Saturday and Sunday: WOPA 8:30-9:30 s.m.
 Serblan, Wednesday through Priday: WCEV 7:30-8 p.m. Saturday: WCEV 1-2 p.m. Sunday: WCEV 2-4 p.m.

o Czechoslovakian, Weekdays: WCEV 8-8:30 p.ht. o Creents Allan, Weerdays: WCEV 88:30 p./ Sunday: WTAQ 9-10 a.m. noon-1 p.m. o Creatian, Salerday: WCEV 24 p.m. Senday: WTAQ 91 a.m.-noon.



December 28, 1982

Mr. Henry S. Holbrook 72]] Chestnut Street Chevy Chase, MD 20815

Dear Mr. Holbrook:

Thank you for your reception report on Thursday, December 23, 1982. We are currently operating under a construction permit, and we anticipate that programming will begin in the latter part of January.

At the time noted in your letter, we were conducting field intensity measurements on our nighttime pattern at 500 watts into a 4 tower directional array. The transmitter being used is a 1 kilowatt Gates Vanguard, circa 1966.

In the next few days, our permanent transmitter will be installed. It is a brand new fully solid state Harris SX-1 and is only the 16th transmitter of its type, currently in use in the United States.

For your records, we will be operating at 1,000 watts into a two tower array, during daylight hours, and 500 watts at night.

Our programming includes all of the comedians which you have mentioned, and will feature material ranging from 1890 to the present.

The information that you have supplied us is greatly appreciated, and we would like to confirm your report as being accurate according to our station's operating logs.

If you have any questions about, WJOK, please feel free to phone me at any time.

Once again, thank you for your efforts.

John Ritter Chief Engineer

Hento



There's something to be said for the middle of the day — and it's on 16 KCRG with Don Kelly. There's more of the music you want to hear, Paul Harvey, local and national news each hour and frequently updated weather reports.

Forget about the mid-day blahs. Make Don Kelly and 16 KCRG a regular habit, It'il make you feel good.

16 KCRG RADIO

MUSINGS

PAUL SWEARINGEN 21629 COTTONWOOD AVE. RIVERSIDE, CA 92508

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NAC.

UNUSUAL WX IN ILLINOIS

KEN ONYSCHUK - 239 Fir St. - Park Forest, IL 1-7 (Rec'd 1-11) A Happy New Year to all around the world, and hope all have a JOB and a good rx. 1983 opened at 1000-WCPL w/ a new format: bright MOR, still MBS naws. A little combo of 820-WAIT and 1160 WJJD. Bob Kraft finished up 12-31 w/ a super "good-bye" show. He said he will plan on doing free-lance commercials on radio. In the Jan. 3 column by Robert Feder in the Chicago Sun-Times, he mentions about Americans listening to radio much more than they watch TV. Due to pa/cable TV. network TV is down significantly in the Arbitron ratings. Back to the noise box. I hrd 24 new stns last year for a total of 932. I just take my hobby in stride: I don't push it. I enjoy it. Chicago Tribune's Eric Zorn was honored that a recent article of his was published in DX News and DX Manitor. I hope for more good articles from this talented, 25-year-old writer. Hopefully we'll get some publicity in the future. Many things to mention in just 30 lines. Our winter wx has been incredible in the Chicago area. Friends, "in other climates," we've had just } of snow so far, believe it or not. The ground's been bare for over a month. Some wintertime DX cx. hi. We were 6 degrees F above normal for Dec. Had the warmest Xmas day in history: 62 degrees. It thunderstormed Xmas eve. It was 72 degrees on Dec. 2. It's not been below 15 degrees F. this season. And no drastic change in sight. (It's 85 degrees + as I type this, Ken ... eat your heart out! -pls) We midwesterners take our BLESSINGS in any size, shape, or form. It has eade things a lot easier on the unemployed, We also had the wettest Dec. in history: B" of rain. I had some minor DX problems in '82. My wife, then my boys broke the Superadio's FM antenna. Had a heck of a time fixing it. Early apx nx for '83; the Amer. Champ. Milw. Brewers have moved back to 620 WTMJ for 1983. Thank God - at least I can hear them at nite. A first for Class AA BB: 50 kw WLAC-1510 will carry the So, League Nashville Sounds. Too bad they don't play any Chicago teams. To finish this muse, good luck to Paul on his new responsibility, and have fun; and ERNIE, as they say about Bob Hope: thank for the memories: service above and beyond the call of duty. 37 long yrs: no one will ever equal that. Any other wrestling fans in NRC: please write. Thank to all who made the 1982 yr in NRC a success. I look forward to even better things in 1983. God Bless, good health.

DX ROLLS INTO NEBRASKA

NEIL G. 2ANK - 623 Lyncrest Dr. - Lincoln, NE 68510 1-10 (Rec'd 1-121) It must be time to write off another Muse, in the opposite direction to which we are accustomed. Thank you much, ERC. Things have been somewhat slow around here; I guess the DX bug has not bitten as hard this season. But let's see what has been noted the last couple of months. 11-19 WKEE Fearl, MS under WHAM w/ nx, ID and MYL 3:00-3:06 am. 11-21 GJRB-1220 Bossevian, MB strong w/ intro into CLX mx, 2:57 nm. 11-29 CFGM-1320 Richmond Hill, ON w/ temp., ID and cwm 3:05-3:10 am. 12-6 KFYR-550 Bismarck, ND, w/ TT, OC and VID 1:45-2:10 am: KPIK-1580 Colorado Springs. CO on EF w/ relig. mx, OC and VID 2:10-2:15 am. 12-13 tent on KCEE-790 Tucson, AZ with some TT, multiple sweep tones, 3:00-3:30 am, no ID's sudible. 12-16 KLPP-1360 Chendale, AZ w/ ID and rock mx 2:35-2:45 am: WJAS-1320 Pittsburgh, PA w/ ID and local MYL sound to their mx, first time heard with this call. 12-20 1390 was busy with WWW Chicago II. significant that the first time heard with this call. with WVON Chicago, IL simulcasting their FM (WGCI), WFMJ Youngstown, OH w/ TT and VID, and KENN Paraington, NN w/ s/off at 2:00 am. 12-27 KRSY-1230 Roswell, NM w/ mx Country Net, ID and nx 1:55-2:00 am, 1/3 the first new catch of this list in KZKZ-690 Plagstaff, AZ w/ rock mx, spot for Downtowner Motel and 690-KZ slegans, 2:10-2:30 am. 1-10 on BOB MCCOY tip, KERV-1230 Kerrville, TX w/ ID and I believe pop or MOR mx, 2:00-2:20 nm, another new catch for me. And later, KWTC-1230 Waco, TX w/ ID and CWM, 3:05-3:15 am - another new catch for me. And later, KWTX-1230 Waco, TX w/ ID and CWM, 3:05-3:15 am - another new catch for my log. The only veries received here since the NRC Convention have been WPTF, WSGN, and KCEE. The new logs have been few and far between so far this season. But I will have to get busy now, as I noticed that I only need 8 more stations to make my sun total logged 1,300 stations. So you may be seeing more from me.

AND ... LET'S SEE A LOT MORE FROM YOU! 5-6 PAGES OF MUSINGS IS NOT ENOUGH: EVEN THOUGH YOU MAY HAVE ONLY ONE STATION TO REPORT ON A DOUBLE-SPACED, TYPEWRITTEN POSTCARD, SEND IT IN. WE LOVE TO HEAR FROM NEW MEMBERS, TOO. TERRY A. KLASEK - 9720 Vickie Place - St. Louis, Mo 63136 1-10 (Rec'd 1-13) (314) 868-7274 propaid only. Hello all, and here it is time again for a Klasek Muse. Well, things are very such better since last Muse. Pirst off, I will be unable to attend this year's convention up in Hartford due to the fact that I have just taken on a new job. I am the morning manager at a new Shoney's restaurant. (Congrats, Terry! -pls) I am also stuck with the early shift like 5.30 AM to get the store ready for business, let the peons in, and open for business. The pay is real good, too, but I gust work through one full year before I can take my vacation. Now I must find out who to send all the stuff I have for the auction. I will be sending last-minute items with Rich Eddie who will be attending in Hartford. One reason Rich will be at Hartford is to offer a final pitch for St. Louis to host the 1984 NRC convention. Yes, friends, crazy Klasek is oficially announcing St. Louis's candidacy to bost the 1985 NRC convention. I have narrowed down the search to 2 motels. In preparation I ask all convention-goers to write me to express what sort of activities you want at the con if St. Louis gets the nod. Now the bad news for a few people is that I have foresake all of my bad habits, and am now following Jesus. In my home I will tolerate some nonsense, but never again to the extremes that has occured in the past. R. C., E. B., and company please take note. Poreign stuff has been good off and on for the last three weeks, and 73 reports have been sent out during that time. you visit me at work I should get you a free coffee or even a free meal. (what was that address? Hi -pls) RTE, this does not apply to you as you eat too much - hi. Time to go to get in a little DX before I have to loave for work. Good DX to all, even Mike Knittewit. C D in 7/ de TAK.

ORM ELIMINATED

PETE KEMP - KAIKD - 5 Greenwood Avenue - Bethel, CT 06801 Greetings all ... after nearly two weeks of frustration, my dispute with the local power utility company has finally ended. A most annoying S-9 power line interference has been eliminated. I might add that their final assault on the poles took three line crews and a full day's work. Oh, well, I can now use my radios again, a great Christmas present ... WCAU-AM is siring Big Pive (Penn, Temple, St. Joseph's, Villanova and LaSalle) backetball ... WFIL-AM has the 76'ers ... The American Radio Theater is offering a \$500 prize for the best play entered in its radi-script contest. Deadline Peb. 28 ... In Detroit, Poreign Language Broadcasters have signed to move from WMZK-AM-1400 to WPON-AM-1460 in Pontiso ... Don Kent, the Dean of New England Weathermen (Weatherpersons?) (sigh -pls) has decided to retire from MBZ after 40 years ... MBEN recently threw a real bash for its employees, not only food and drinks at the Buffalo Milton but overnight accommodations, too. That must have been a heck of an office part ... effective January 3 Roid Collins will replace Dallas Townsend as the voice of the World News Roundup on the CES Radio Net. Mr. Townsend has been the anchor of this Peabody-Award-winning news show for the past 25 years. He will new anchor the CBS Net's 6, 7, and 9 pm newscasts ... Flamboyant WAYS owner Stan Kaplan has been clapped with a \$190,000 fine by the Federal Election Commission; Charlotte's 34-year-old black radio station is now on the auction block ... WIRE in Indianapolis is now broadcasting with the Motorola-Stereo ... WCOL-1230 has also acquired storeo status, now ID's as "Stereo-AM, WCOL Radio." and "Stereo 1230." So much for now.

TIM REVISES TOTALS

TIM KERFOOT - 189 Codarvale Ave. Apt. 505 - Toronto, ON M4C4K1

Here is my first Muse to you. I will miss ERNIE who had been additor longer than I have been living. Unfortunately, I have only two new catches to report since my last Muse to him. 12-6: V. O. A. -1580 Antigua, 8:30-9 pm, well over CBJ, for a new country; prompt verie received. 1-2: WMRP-1490 surfaced for ID and weather at 4:43 pm. That completes PA on 1490 for me. I am currently in the process of revising my totals and writing up a political unit log, not an easy job in view of the fact that I have to go back 21 years, and I kept no log for my first year of DX*ing. I will start counting locals in my totals, but not call changes. Lately local CHOD-1390 is being almost obliterated at night here by WFBL and WDOT. In fact, the other night WPBL was so strong that I thought I was listening to CHOO with a format change. All the best for 1983.

MAIL TIMES PROM YOU TO RIVERSIDE SEEM TO BE SPEEDING UP, BUT ALLOW AT LEAST FIVE DAYS PROM EAST COST, THREE PROM MIDWEST TO BE ON THE SAPE SIDE TO MEET THE MONDAY DEADLINE. NO PERSONAL MESSAGES ... TRY TO KEEP IT UNDER 30 LINES ... REPORT YOUR DX ... KEEP OTHER MATTERS TO A MENTION ... BUT LET THE NEMBERSHIP KNOW WHAT YOU'RE HEARING AND WHAT'S HAPPENING WITH YOU. SUPPORT ALL COLUMNS!

TONY RECEIVES VERIES

TONY FITZMERBERT - 356 Jackman Ave. - Fairfield, CT 06432 1-8 Time to Muss again; has been very busy as Conrail's Metro Region passed into history and many of us joined the Matro North Commuter Railroad Company. Thanks to PAUL SWEARINGEN for taking over the Muses!! (No sweat -pls) That's a big job; good luck, Paul!! (I'm on my fifth ribbon already! -pls) Got a new Sony ICF-S5W -- beats the GE Superadio as far as selectivity is concerned - even semi-nulls my locals: DX - little lately, as other things have kept me busy. Think somebody in a Muse mentioned he got a verie from CHOO - please send me the V/s er's did you bribe 'em? (Send all v/s to WAYNE MEINEN, too -pls) Also, would like to see my station profiles in print - as would four station proprietors - may be able to arrange a couple of tests, but want to show the station their profile in print. By the way, most stations I've visited are quite friendly. DX, as it is, has gone to DAVE SCHMIDT. GARY MITCHELL called - hope to meet him and other area DX'ers soon! Veries - total of 450 in Chalfont, 15 in Fairfield. Here are the latest! VL + BS from WSUB-980, for PSA report, v/1 + CM from WSBS-860. v/q from WFIL-560, v/q from KYW-1060, v/l from WKIS-740, v/q from WIBX-950, v/l from WEAT-850, w/l and CM from WZZD-990, v/q from WAMB-1170, v/l from WDXD-1310, v/l from new WRTT-1170, who would like reports. My report returned, signed from WCRR-1170, v/q, CM, BS from WHDH-850, and nice v/l and BS from WBRW-1170, Mike and Sue and the editors are doing a great job in DX News!! Happy New Year to all!!

540 GOOD FOR BILL

BILL PRATHER - P. O. Box 62 - Tryon, NC 28782

Happy New Year from Lake Lanior, just south of Tryon. Well, I just bought a 4-ft. loop from JOHN FOSTER in Traveler's Rest, SC, and I an tickled to death with it! John lives only about 20 miles from me, and we worked together at WQOK before the change to WGVL. Easy high noon signals from WLW. WSB. WARC, WHAS, WIVK, WCBS, especially well with the was almost like a local all day long! The other morning 12-23 about 2 am I was able to split \$40 three ways with KNOE, Monroe, LA in for a while,

ways with KNOE, Monroe, LA in for a while, then WGTO, Cypross Gardens stopped in, after that, CBT, Grand Falls rolled in. Got a chance to do a SS on Christman Eve. Jumped around from 4:45-5:30 pm. 940-WMAZ. Macon booming in, wiping out WKYK. Burnsville, NC, 790-WCXI. Atlanta (J. J. Jackson on the air promoting it as the oldies station): 690-WYOK, Birmingham; 1000-WTAK, Huntsville; 1150-WFIC, Welch, WY in very solid with news and weather and 5:00 pm EST. The "Super Q" 1140-WQBA Niami in very strong before pattern change: 1130-WQYK, Tampa put WBT in the aud with preaching just before a/ off: 1090-KAAY Little Rock in at 5:35 with tornado warnings. Happy DX'ing!

DANIEL'S BACK TO DOMESTIC DX

DANIEL BARTEK, JR. - 308 E. 2nd St. - Wahoo, NB (402) 443-3179 no collects (postaarked 1-7; received 1-15 and badly wrinkled -pls) Back home at last! Heard new stations in Hawaii I'l probably never hear in Nebraska. At least not without a Beverage antenna. In Honolulu waited for rest of family - to see if anyons was going to rent a car. No one knew any-thing. Same thing happened on Maui. Live and learn, have to go back someday by myself and do it right! (Promises, promises, hi! -pls) went back to Fairport, NY, where I used to live till early '82. There's a circuit with electrical interference (line noise). Found which circuit last Thankegiving, Wasn't fixed yet, so no DX there. Only two months left before I start all the farm for this year. So DX aside for about four months. Many thanks to Mr. Arthur Armion and his wife for a great day on Maui! Melped Art put up his 4-ft. AAZ Loop. Helped him assemble and "string" wire coil for loop, Hints: Pollow directions that Steve Bohne includes with each antennal Drop coll over cross aras. Get about 15 2-inch pieces of masking tape. Keep close at hand. Start at top and work in one direction only. Tape wires 1 to 5 and 6-10 together; when necessary. This cuts down on wasted time and cursing. Also crossed wires, which degrade loop performance. Patience is the key word. Happy Health, Safe New Year to all - Sorry I missed MNIE's farewell column. Thanks a million, ERNIE. And welcome aboard NRC's flagship, Paul. No new DX - yet.

DON'T PORGET ... SEND YOUR SUCGESTIONS FOR IMPROVEMENT OF THIS COLUMN ... NOT TO BE PUBLISHED, BUT TO BE INCORPORATED INTO THE COLUMN, WHAT ABEREVIATIONS SHOULD STAY? WHICH SHOULD GO? HOW CAN WE MAKE THE COLUMN MORE READABLE TO MORE PEOPLE? WHAT ABOUT TIME? SHOULD IT STAY EST? I'D REALLY LIKE TO HEARTHEN.

ERNIE FRIES TRANSMITTER

ERNEST COOPER - 5 Anthony Street - Provincetown, MA - 12657 1-11 (Rec'd 1-151) (617) 487-9337 No veries to report, except a couple of 'naughty' FM's, to bring that total to 212. I'd like to acknowledge and thank these MRC fold who've called in recent weeks: ROLLAND LINDBLADE, BILL SWICER, PAUL MOUNT, BILL COLEMAN, RAY ARRUDA, DAVE YOCIS, ROD O"CONNOR, BILL REGAN, and STAN MORSS. And I had a pleasant visit from ROD O'CONNOR, and we toured our local, WOMR. Incidentally, I was elected a Director of WOMR at the loct Board meeting on Jan. 4, so now I can vote and participate in the discussions. rather than merely take notes! We're still having transmitter troubles - we've burned out three exciters so far. The transmitter is a wilkinson. Two of the burned-out exciters were Versa Counts, and one, the latest, was a Wilkinson. But, to DX now! Tues. 12-28 - I noted sem! WGNG-550 is now caw. On 540, a steady TT was noted, 12:51-1:15 am when it quit w th no ID given. HPAS-1400 was the top kick there all morning. Local WSTD-1060 was also TT'ing, noted @ 1:23 am. Wed. 12-29 - after local WKZE-1170 s/off @ 4:15 pm, while looking for two newies (WRTT-CT and WOEM-1170, NJ) I heard instead two unns: WCRR-MY and MBRW-NJ. Thurs. 12-30 - UnID TT'er on 1290, 1:09-1:42 am. WICE-1290, AN-6, gave its "legal" ID e 2 in SS only - is this indeed a LEGAL 10? My friend Bob came home after his histus hernia operation on 12-24, but cannot have a drink for a while, so picture ol' ERC sitting at his HQ-180 DX'ing on New Year's morn! Yep: that's the way it was, and a tentative is off to CKMV-1490 - two PPC's were noted there in/out w/ WPOR and WUSS, no NRC plugs heard, or any EE from either Canadian. The new MJKK-1175 noted @ 2:09. SM 1-2 - Doly oddity was a TT'er on 1450 which started & 2:03 am. MM 1-3 -PFC's wore all over the dial today, like on 1420, 1380, 1340, 1290, 1270, 1230. WHUE-1150 was off AN and had OC only @ 1:29. WNBC was TT ing @ 2:23. Tues. 1-4 - Unn WPDQ-1460 was solid and alone 2 1:45 am. On 1450, WMPJ, FL, now has a call-in show for your REL experiences, with BPL ax when there's nobody on the phone. Thurs. 1-6 - Un D TT on 1520, 12:55-1:17+, and again, the mystery foreigner on 1314a # 1:56; they had about 25 TX pips at 2 am! Also, a TT'er on 1470 2:08-2:10, weakish, unID. That's it - forward, March:

KNBR MAKES IT TO PENNSYLVANIA

HARRY J. MAYES - 9 Henry St. - Wilkes-Barre, PA 18702 1-12; Rec'd 1-15 DX'ing time is being taken up in the last few days by a manmoth art project that I've taken on in my free time. What I've been hearing from Glenn Jacobs, who I keep in contact with, and from my own observing this first week in January, CX have been good. I had the set on 1-7 and the following was heard: 5:24 pm WSGW-790 Saginaw, MI w/ scap opera rundown, about what was going on in the day's map operas. 5:44 WKKG-860 Cocos PL, weak w/ rr, s/ off at this time. 5:50 pm WCRL-1570 Oneonta AL rr and had events announcement. This Musing is being type up here on a Sunday morning; the reason so early is that I am trying out my new typewriter here for the first time, so I hope you will bear with my mistakes, Paul. (No problem, Harry, as long as you bear with mine: -plu) The new year didn't start out bad for ac as I heard two new ones here on New Year's Day. They were WGUS-1380 and WOOF-560, one that I've been after for a long time from AL. It seems as if cx this week have been predominant to the northwest, the first time this season as swidenced by my reception of Saginaw on 790 on the 7th. Glenn Jacobs has been listening from his house in Moscow, PA on a 1500', I believe it is, longwire. I've been trying to get him to report his fantastic catches to the club and hopefully he will. All I will tell you now is that he can hear KNBR-680 most early mornings. That will close things for now! I hope to have more next time.

KBBW DRESSES CARL WELL

CARL W. DABELSTEIN - 8209 West 78th St. - Overland Park, KS 66204 1-13, R'd 1-15 Things, DX-wise, have started picking up since my last Muse. First, every night during the week of 11-14 CHAM-1280 in Hamilton completely dominated the frequency after sunset - not heard since. How strange this medium is! 11-19 brought the s/ off of KACJ-1510 Greenwood, AR e6:34. On 11-21 KUUY-1530 Cheyenne, WY very on top before pattern change. I thought they had a CP for 660, but their CE said it has been changed to 870. While listening to the Nebraska-Hawaii football game on the morning of 12-5 I heard KGFL-1110 in Clinton, AR ET'ing through KFAB. On 12-7 I snagged much-wanted WSNW-1150 Seneca, SC signing on w 6. I had missed them during two previous DX tests some years ago. Conditions on Christmas Eve seemed quite good. WKKE-1180 Pearl, MS finally made an appearance here at 5:26 m/ Kmas music. KKBB-1090 (ex KLDR) in Denver logged with the same thing at 6:10. Finally, caught KBBW-1010 (ex KKIK) in Waco, Texas giving college football reports just prior to 6:30 pattern change. On the morning of 12-26 noticed WWIW-1450 New Orleans putting through a good signal most of the morning with a talk show. First new logging of 1983 was the s/ off of WPYK-1010 Dora, AL & 6. Also hrd KCMP in Brush, CO signing off at the same time. My (cont.

(Dabelstein, cont.) report to WPYK came back marked "not known" by the post (19) office. The USPO comes through again! On 1-2 I got much-wanted KENA-1450 Mena, AR s/ on 19 7. Two new ones logged on 1280 s/ on 10 6 on 1/3. These were MIBB in Macon, CA and WMCF in Columbia, TN. Last new catch was WJJC-1270 Commerce, GA s/on @ 6 on 1-4. Veries to come this way have been v/l from KSGR-1170, KUUY-1530, WSNW-1150, and KBBW-1450. The KBBW verie was my "biggest" ever. Not only did I get my verie, but also two KBBW tee-shirts and a KBBW baseball cap. W/f from KKOW and KHMB, and w/ppc from KUKQ. Total veries now 2,160. Former NRC'er Bruce Reynolds was back in the area for a couple of weeks around the holidays. He is presently working on his doctorate in Hawaii and also recently got Married. I was happy to see the CFC effort being put forth by the St. Louis guys. Having lined up about as many CPC tests (in excess of 80) as anyone, I can say that nothing is as rewarding in the club activity as being able to line up successful tests. This aspect of the hobby has really taken a back seat during the last 8-10 years. In the 1950's there were 100-150 such tests each year, sometimes 9-10 on a single Monday morning. I would also be the first to admit that test-letter writing does take a lot of time and the results are not very encouraging. In my best season (1974-75) I lined up 31 DX tests, but had to write some 120 letters to do it. The major problem then and now is that it too often turns out with only a handful of members doing all the work. Well, so much for this time. 73's and good DX.

DX SMOKES INTO NEW JERSEY

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ 07666 (201) 836-1137 1-8 (R'd 1-14) Haven't mused in a while so here's what's been happening: 11-29 try for WCHE-1520 DX test: bits and pieces of pulsing tones and Morse code 12:36 to 1:53 but no definite ID's I've heard him testing before and probably will again, with better signals in each case, so no report sent but thanks. WKBW was of course a problem. Spoke to former member Neil Dickerson of Sharptown, MD. Says he just got FRG 7700 and FRT antenna tuner and has been DX'ing SW like crazy lately. He's also been hearing a lot of Caribbean stns instead of the 50 kw'ers on US clear frequencies. Randall Clark of Parkersburg WV mentions an application in for 1570/101.7 in St. Mary's WV made by DX or Robert Eddy; if approved it will be a friendly station, I'm sure. MARK STRICKERT mentions: a pirate on in Belinas, CA on 840 playing just records. So much for the phone lines. MM 12-6 WCTC-NJ/WOL-DC mix on 1450: ERC had WMFJ-FL. WLNA-1420 2:13 "The music of your life on the new sound of WENA' 1/ talkshow. This is from Peekskill, NY, former daytimer only that puts in a fair to good signal daytime here, first time heard w/ night authorization. If this stays NSP 1420 may be fairly well taken; was mostly WHK/WBSM after midnight previously. WELM-1410 good o/ WPOP w/ T 40, which is rough y the same as "CHR" which is a term many are now using for the format description; it stands for Contemporary Hit Radio). Back to 1450, sitting there logging pop stn w/F dj 2:50 came in "WilM on the air for test purposes only" and that's the only thing I heard from needed Wilmington DE stn. Does anyone out there write to a stn for a verie with only one detail like that? WITH-1230 MD w/TC, "AM 1230" slogan and MYL 3:20, unn WEAT-850 good w/ news features like "Let's Talk About..." 3:40-3:47. Next door at 840 SS in WHAS null and slight het between the two. ID 3:57 said Radio _______ dis: the name had 6 syllables. it seemed, and gave location as "desde Habana, Cuba, territorio ..." While no Havana is listed in RFS list I see Chuck Hutton named it Santa Clara CMHW as the one I heard. Okay. They were strong but distorted; had instrumentals and SS announcements in between. Wed, 12-8 driving home, food spot 4:44 pm, them mention of WMIX Mount Carmel Broadcasting, 1590 khz, over other stn 8/ off. 4:58 pm somebody promoting ABC nx at top of hour 1/ WQQW, still on 1590. More next week. 73 and find someone to smoke your fish.

SUNSET DXING INCONSISTENT

KARL FORTH - 2704 N. LeClaire - Chicago, IL 60639 1-9 (rec'd 1-14) Happy New Year to all and Happy retirement to ERNIE COOPER: Thanks for all of your years of dedicated service to the NRC and to the hobby of mediumwave DX'ing. Congratulations to PAUL SWEARINGEN on his new full-time job! (Which one? -hi - pls) DX through the fall and early winter has been somewhat disappointing. Sunset has been very inconsistent, with most days being quite poor, but with a few surprising openings to the northwest. I've tried for Eastern Zone PSA's about 20-25 times and have yet to hear a new station this season. Still, there have been a few interesting loggings. 12-6: WEEI-590 Boston w/ all-news format at 1:15 am, pretty good signal. This was mixing with KLBJ in Austin which was running Larry King. The usual doginant on this frequency, WOW in Omaha, was apparently off the air. 12-13-KCEE 790 DX test heard weakly under WBBM slop and WMC, had to call the station to confirm the times the tones were r n. 12-21 - KMCC-597-1610 heard with parking info for the Brookfield Zoo at 6:45 pm, weak to fair, and noted at several other times since. My usual local here, KMB-824, is off the air for the winter. 12-27 - WHIM-1110 DX test was logged right away, with time pips and code ID's from 2:01 am. I was very glad to get this one but have to agree with those

(Forth, continued) who didn't like the "mystery station" format. If I had to work that day. I wouldn't have stayed up to try for something that might turn out to be a local or something. ROBERT KRAMER'S CADX Winter Get-together was a big success; it was good to see a fine turnout this year. I've been sending out very few reports this mason, but still have a few veries to report; wGR-550, KWPC-860, WMSO-640, WBDX-1030, and KFNW-1200, all v/l. 73.

KBOA STILL COMPLAINING

TOM CONNATSER - Route 9. Box 78 Sevierville, TN 37862 1-12 (Rec'd 1-17) Who does the USPS think I am, CHUCK HUTTON??? Maybe this muse won't go to California via China - hil! After spending Christaas in the WECO control room with the air conditioner on (high 76 degrees - a record), Ol' Man Winter really socked it to us last night with nearly 3 inches of snow. The band was one big jumble with WMC-TN, WQXI-GA, and WAKY-KY all ID od on 790; while 910 yielded WORD-SC for a rare reception, WJCW-TN, and one of my favorite stns (even if they won't verify) WALT-MS. On Mon 1-11 splash from WPHC-980 Bristol, VA was giving WNOX fits during the UT-LSU basketball game, wonder if that joker was on daytime power some 4 hours late. His interference was not noted later in the evening. Prom 12-30-1:00 am on 12-28-82 WYDE-850 AL was putting in a very good signal w/ rock oldies and a station ID after each song. Nothing else was noted. Would've made a great CPC test! Only problem is that it was 11:30 pm in Birmingham, too early to legally test w/ day power. No luck with the myster CPC test or the Dec. WCHE f/c. My initial attempt at CPC work was a success as WKYK-940 NC has agreed to test 1-31; details in the CPC test column. I may also ask WECO to run a test this year; the CE seems agreeable to my request. 3 veries have been added to the collection since last Muse, all the result of follow-up reports. V/c V CK and stn history from WTIX-690 LA, v/s is v/q from WJJD-1160 IL w/ no mention of nighttime power. Finally, in today's mail, a v/l from "Lucky 13" WLUY-1300 TN w/ invitation to listen to WSEV-930 or "U-102" WMYU-102.1 in Sevierville if Lucky 13 isn't coming in so well. The stns are under common ownership. 3 stns closs out 1983 - on 12-2 wVOP-970 GA in at s/off, then down to 830 to find KBOA-MO w caw, and a long s/ off complaining about daytime-only operation w/ plea to write your Congressman and the FCC for relief! WGAF-910 GA was last new stn of '82, logged on the 22nd as I was looking for old friend WALT. 1983's first stn is now in the book as local WIMZ-1240 was apparently having problems with its automation, and transmitting only OC from 1:35-1:42 pm, allowing WBEJ. Blizabethton, TN to sneak in. No sign of wYTN-PM 105.5 Catlinburg: I'll bet they didn't get on due to the wx. Till next week, 73'a.

TAKE THAT, SONY!

GERRY THOMAS - P. O. Box 2036 - Pensacols, FL 32503 (904) 432-8208 1-14 (R 1-17 I thought it was about time to check back in since it's been a while since my last Muse. First off, I join with the rest of the membership in expressing thanks to ERNIE for his unselfish dedication to MRC; an unbelievable record. Thanks also to paul for jumping in and assuming the enormous responsibility. On other matters, my long-awaited trip to Jamaica this fall was cancelled due to emergency wisdom tooth extraction the day before departure; jesz, the torture never stops. Also, the KCEE-790 Tucson test was hear, reported, and veried but the mystery test went unheard despite frantic dial spinning. I've spent some additional time experimenting with Sony's ICP-6500% and, while it is still the best portable (after modification) that I own, I'd like to put out an appeal to Jon Strom of Sony to plead with the engineers to put a tuned front end on their future portable.c The ICF-5900W, ICF-S5W, and now the ICP-6500W all have untured front ands which has. in my opinion, prevented them from becoming superb radios (they're now "good"). Take that extra step to excellence, Sony! To offset this final shortcoming of the 6500, I'm building a double-tuned RF preselector for the front end; details will follow if performance is worthwhile. That's it for now. 73's --- GT

BOB TURNS RADIO COMMENTATOR

BOB HARRISON - 166 Renner Avenue - Union, NJ 07083 (201) 964-4938 1-12 (R 1-17) I'm sure lots of DX'ers have received lots of goodies in return for their reception reports, but has anyone gotten on the air as a result of one? It happened to me this morning, and I still can't believe it! About a month ago I sent a report to CHOK-1070, and today at about 0845 ELT their DJ surprised me with a call and chatted with me live, on-the-air, for a couple of minuted in a program segment called "We Get Letters." To this novice it was a very exciting experience. Veries meanwhile have been coming in at a meager 50% rate, but some of the letters have been very friendly. Both WKOY-1240 and WDIX-1150 said my report was the most distant they had recently received, and CBA-1070 sent a nice package including pad and ball-point pen. The veriesigner at WKLM-980 sent a packet of promotional material and asked if the NRC could help him find a guide or publication on utility stations such as WM, WO,

(Harrison, continued) WOM, and WOO. I know this is outside our reals, but 21 maybe if domeone can holp me to help him, the NRC will have another friendly verie-signer on our side. Recent DX here has included many Caribbean-area stations. On 1-11, at 9:46 pm 900-CNXB "Radto Progreso": at 10:29 pm 8:00-HIJB; at 10:57 pm 8:40-Santa Clara, Cuba; and at 11:06 pz 8:44-Belize with prayer and s/ off in EE. In six months of DX'ing I've logged about twenty Caribbean stations but still haven't heard Vermont or Main. Good listening!

HILL-BILLY DX'ER JOINS THE POLD

WILLIAM J. PRATER 38993-133 - P. O. Box 33 - Terro Haute, IN 470808 1-12 (R 1-17) It has almost been a quarter of a century since I sent my last Musing to our old friend Lefty Cooper. I am an old timer. 63 years old, and first started DX'ing in the late 1920's and my first verification was from old KFPL in Dublin, TX on 1310 with 100 wats back in 1933. My "AM" collection now totals 3,474. I first joined the old Newark News Radio Club and then the National Radio Club, dropping out about 1960. My log indicates I DX'ed during the following periods: 1933-36, 1940-41, and 1946-60. My last verification in 1960 was from WYAL-1280 dtd 4/3. These are the periods in which I collected verifications from Tennessee. I was known in the Club as "The Hill-Billy DX'er". I am a former cola minor, Navy Radarman and Pield Representative for the United Mine Workers of America in southeastern Kentucky and Tennessee. I was also a DJ and Manager at WCLC for a brief period in 1959-60 and we did run a DX test for the NRC at that time. Since April of 1972 I have been incarcerated in several places, including the Federal Prisons in Lewisburg, PA; Atlanta, GA; and since 1-81 here in TerreHaute, IN. I became interested in DX'ing again and picked up my first verie here in September of '82. My veries previous to that date are stored at my home in LaPollette. TN. I do have my log book here with me. I think I bear the dubious distinction of being the only DX'er in any radio club doing life and DX'ing from a Cell Block in a Maxiaum Security Penitentiary. I get a kick out of reading about all the elaborate equipment that a lot of the fellows use. My equipment consists of one G. E. Superadio, Model 7-2880, and that's it. No antenna, except what is in the radio. (I wouldn't dare to run a wire out of my window or have any in my possession). Surprisingly, I seem to be doing very well at logging DX and getting verifications, which are reported in other sections of DX News. Oh, I had thought "AM" DX'ing was a thing of the past until back in March of 1981 I heard wPAD 1560 asking for DX reports and wrote to them. I am very glad to know that the good old NRC is alive and well and DX'ing the MW's is still great fun. Uh. yes, the number is very much a part of my name for now. 73's for this time. (Muse again, Bill ... it's good to have an "old" member back -pls)

CIHI SOCKS IT TO CENB

BRENT TAYLOR c/o CFNB Radio - P. O. Box 217 -Fredericton, NB E3B 4Z4 1-11 Hi everyone: Greetings from the warm Maritimes. I'm typing this on Jan 11 and it's in the low 50's here and raining like an S. C. B. (Is this one of the banned abbreviations? hi-pls) We have no snow on the ground which is bad news for the skilers but it's fine with me! Not much specific DX to report. Chris Stark and myself took off on a little DXpedition over the New Year's weekend. We went to my parents' small cottage in the central part of the province. The DX was OK but not great, with the usual done of YV's and HJ's and CM's, along with Bonaire, St. Kitts, and Belize. There was no TA activity to speak of with only a weak het on WLS-890. The location looks as if it has some possibilities for future use. We now have 2 permanent LW's strung. Each is about 75'; one is NS, the other EW. My wedge is also on the scene in case I decide to visit on the spur of the moment. It's a little too big to carry around in the car all the time, hi. In otherness I have noticed a plethora of CIMI-1260 loggings in DDXD lately. This is causing us much concern here at CFNB. CIKI should not even be heard outside the city limits after pattern change but they're being reported right down the eastern seaboard. Dur engineers have written letters to the CRTC but apparently to no avail. The CRTC probably won't do anything until they start getting complaints from other radio stations on 1260 in the eastern U. S. If we didn't change our pattern at sunset we would blow into Chicago like a ten of bricks. As It is we have to point NE toward Newfoundland. I don't think there should be a double standard here. CIHI is taking listeners that, by law, are in our exclusive coverage area after dark. That means lower ratings, lower advertising rates, and, ultimately, a lower salary for yours truly. I urge all concerned DX'ers to let me know that they think CIMI is causing excess interference on 1260. I realize it's great to have any easy shot at Predericton without being able to hear the 50 kw powerhouse but if every station acted they way CIHI is acting now the bands would be a total mess. Some readers will see this plea and think I'a writing this because they're our competition. I would be dishonest if I didn't admit that that is part of it. But this is also interfering with my DX activities. It wipes out a good part of the band here that could be very fruitful on a good night. If i submitted a complaint, the CRTC would probably chuck it in the circular file, considering where I work. That's why

(Taylor, continued) I need your help. Elsewhere there is at least one other guy who needs your help. His name is JOHN CALLARMAN and he is doing the best he can to promote the Club and the hobby in this, our 50th year. So far JOHN has had little luck with the membership. I wrote JOHN and he sent me a list of DX'ers in my region. Since then I have written about 25 letters to try to make contact. Why don't you drop JOHN a line. He would be more than happy to give you a hand. I'm way over my limit, so 73 for now and best of DX.

BILL COMES BACK TO NRC

BILL ANDRES - 1159 Montauk Hway - Copisgue, NY 11726 (forwarded by ERC) My re-up commerce to join the ranks of NRC'ers should cross this Muse in the mail, so space permitting, perhaps ERC will include this composite muse, re-introduction, and general verbiage. I've been an AM DX'er for 20 years, since grammar school homework boredom was eradicated by tuning an old Zenith AM/phono console and hearing Joey Raybolds on WPOP and Bob "Melody in the night" Haynes on WNBC. This polarized representation of tastes led me to join the DX'ers' hobbyist ranks, and later led to working in radio to support this habit in the manner to which it was accustomed. Am currently at WALK, Patchague, doing ANS on the PM, wangling off an occasional bill to drive to Richmond Hill to be within a mile of where all of my adolescent DX occurred in the 60's, at my tolerant in-laws and their four overtly-curious children who use loops for trampolines. Equipment is a Lafayette HA 600a, with any other radio (regardless of how primitive) used for backup. Station #1000 was XWWL-1330 in 1966, and after that I lost an accurate count. Still need ID, NV. AL, and Hawaii. Most recent verie is a dog-eared letter with roman numbers from WLIS-1420. DX of MM 12-27 was incredibly AU, or so it seemed. SS every where, including 1340, 1400, and 1490. Also unnervingly noisy. Richard Hill, with all its potholes tearing off mufflers, is not a quiet place to begin withbut this was ridiculous. Like 20 fluorescent lights AN. Unn HJLQ-1520 drubbing WKBW for hours, with R. Minuto ID's. Nice signal on 1175 from someone in SS, need both Ecuador and El Salvador but very noisy (the bulk of the noise was with the loop bearing S). ID from a R. Libertad on 1400, caught Venezuelan mention but don't know which. Only newic was R. Angulo Chal 1110 @ 12:30. Pending some deciphering of taped material by our SS show host, not a really productive MM, but pracious in scope -- like those trope PM sessions. The Km of 1-3 much quieter. Old friend WCBC-1270 noted after CBS nx at 12:08. WCNC-1240 NC ID after Tr @ 12:23. Nice WKVM jingle on 810 taped at 1:00. Turned out even nicer when I flipped to the list and found I needed 'em! 850-Caracol ID's and bleeps @ :60 and :30 but no other ID. Perhaps unn HJKC, 1:10-3:30, WNBC and WCBS both off (they share the same tower) @ 1:00, and their dual absence yielded yet another Siamese logging ... identical SS on 660 and 880, with YE and OK talk after each song, perhaps Cuba. Both 50 km's back on 4 3. 840 SS in critical (like one degree) null of WHAS, but too noisy to ID, 2:50. Also a steady but weak SS on 1550 most of the AM 'til I packed in at 3:50 to see if the car radio was quiter. It wasn't, And, okay, what's the punch line who is WMRE-1510, really? I'm hoping it is really an 'all new', as they claim. 73. (Welcome, Bill ... Muse often -pls)

IS THIS FOR REAL?

LONG ISLAND BCB DX ERS ASSOCIATION - Report of the secretary on the first annual apringtime GTG, December 26, 1982 Meeting was held at a secret east-end location the day after Christmas. Weather was mild. Attending were two members of LIBCBDXA, plus a future member (once he moves east from California), plus an honorary member from NJ, also a manufacturer of loop antennas, a salesman pushing the R-7A, a backgammon hustler, a billiards hustler, and the owner of the free world's largest collection of tube receivers. (Some of the above are duplicated listings.) Happenings: Everybody loved the R-7A/George Hakiel almost lost it in a pool game/LA DX was great/Everybody complained about the poor propagation conditions this year/Everboyd loved the potato salad, and the dinner prepared by George Hakiel's wife/Everybody present waited anxiously for Steve Bohac to arrive with two NRC loops, which were duly presented to a famous IRCA editor and the secretary/se all found out why Kazaross gets so much DX; he has a secretary taking notes for him while he uses both hands for tuning/A pre-DX walk through the branble bushes on the cliffs overlooking the ocean enabled Kazaross to see the DX rolling in over the waves, as well as the general direction of Cheryl Tiegs' house/The 1000' longwire is still 1000' long; the 500' of wire awaits a return to this area by certain Californian(s). /// Respectfully submitted. M. J. Stutterheim, Secretary LIBCBDXA

PAUL SWEARINGEN - 21629 Cottonwood Ave. - Riverside, CA 92508

I can't really follow an act like the above, so I'll just romind all NRC members that we type up all Musings, long or short, typed or handwritten or computer-printed, or in a pinch phoned (except that I'm never home.) We need more of the Midwest and Great Plains NRC members to Muye! 73.



Your bids go to the Address at the right and NOT TO NRC HQ. Orders for direct sale Items and for All bids should be sent to:

SAM BARTO 489 KING ST. BRISTOL. CT 06010

Send in your bids As Soon As Possible!!!!

Hake Sure to make your Check or Money Order out to "HAP"

This page Laought to you as a Public Service of the NRC

HAP BID WINNERS: Danflescu(116),Leite(115,117),Dankert(114),Kramer(76,80,108,111,112),Mann [89,93),Benjamin(84,92,105),Klasek(71,74,77,81,83,88,97,106,109,118,119),Pascoe(79,99,101)
Pystt(85,90),Theze(95),Bishop(96),Carayan(91),Massman(104),Mewlon(94),Merr(70),Miller(75, 82,113)...Thank you very much gang!!
HAP BID ITEMS: If you notice carefully we have almost all new items this time around!!

TTEM #225:3KZ(Australia)heart shaped sticker,m/c-beautiful! #226:3KZ heart shaped coaster, thick,m/c-really nice: #227:3KZ 2 different station ballons. #228:Radio 270(Europirate) sticker(2.5x4.5")red,white.#229:Radio Tower(Europirate)decal(2.5x18")green,white-super!!! #230:NAYE metal badge(2.5"cir)red,white. #231:KMET metal badge(1.5"cir)red,white. #232: KRAH T-Shirt(L)B&M,very sharp! #233:KRAH T-Shirt(M) as #232. #234:KBAM "Cowboy"sticker. (3.5x11")88W,red. #235:Radio London(Europirate)banner(3x10")yellow,black. #236:Radio City 299(Europirate)sticker(3x8")B&W. #237:Radio Frequence Gaie(France)alternative lifestyle radio sticker(4x4")blue.purple-rare:#238:KIPA(Hawaii)sticker(3x12")red.yellow.#239:KIKI (Hawaii)sticker(2x4.5")red,yellow. #240:KSHO(Hawaii)sticker(3x7")green,B&W. #241:MDR Radio (FRG)sticker(4x4")B&W,green,blue-new style. #242:Morld Telecommunications Exhibition Radio sticker(3x3")m/c w/ silver-very nice! #243: MEEI "Rainbow" sticker(3.5x8.5")m/c-sharp. #244:Radio Venceremos(Clandestine)poster(7.5x17")red,B&W-nice!#245:Radio Caracus(Venezuela) "Lion w/ Cycle"decal(2x9.5")m/c-sharp: #246:Radio Caracus"Lion w/ Plane sticker(2x9.5")m/c #247:Radio Caracus"Lions Dancing"sticker(2.5x9")m/c. #248:Radio Caracus"Lion w/ Radio" sticker,m/c-all 4 are beauties: #249:Radio Venceremos poster(7.5x13")red,B&H. #250:Radio Venceremos very large poster,m/c-a real gem! #251:Voice of America station 6" ruler,85M. #252:YHOL Radio Ondas de Luz(Nicaragua)sticker(3x6")m/c-georgeous! #253:Radio Habana Cuba sticker(4x4")red,white. #254:Radio Cayman Islands sticker(3.5x12")orange,BaM-extremely rare!!! #255:Radio Forth(Scotland)sticker(3.5x6")red,B&W. #256:XERMX Radio Mexico sticker (3x4")m/c. #257:KTFM "Rainbow"deca1(4.5x8")m/c-sharp: #258:kLOL T-Shirt(S-M)gray.B&M,red. #259:KLOL T-Shirt(L)same as #258. #260:KLOL T-Shirt(XL)same as #258. #261:KLOL T-Shirt (L w/ short chest cut)same as #258.#262:Radio Nacional de España very large and colorful 1982 World Cup Soccor poster-gem! #263:KIVI-IV plastic litter bag(9x12")m/c. #264:Radio Korea sticker(3.5x5")m/c - best ever: #265:Metro Radio(UK)metal badge(2"cir)m/c. #266:466 (Australia)"I Love metal badge(2"cir)red, white. #267:CBQ metal badge(2"cir)red, white, blue. #268:ESPN metal badge(1.5°cir)red,white. #269:PAZM key chain,red,gold. #270:88C metal badge(1.5"cir)red,white,blue. #271:WDR Radio(FkG)black & blue station pen-nice: #272:WDR Radio "Owl" station pin, red, white, gold. #273:NMR(Puerto Rico)USCG radio station pen-nice: #274:KBOI paper hat, m/c-nice: #275:Radio Geronimo(Europirate)paper banner(4x8")black, blue. #276:BBC Radio Sheffield(UK)sticker(5"cir)red,white,yellow. #277:Voice of Turkey sticker (2.5"cir)m/c-sharp! #278:Bayerischer Rundfunk(FRG)sticker(4"cir)blue,B&M.#279:Radio Peking cloth "Panda"pennant(6x10.5")green.BRM. #280:Radio Peking cloth "Girl w/ Building"pennant, (6x10.5")m/c-nice; #281:Radio Peking plastic pennant "Chingkang Mountains"(5.5x10.5")m/c. #282:Radio Peking plastic pennant"Mountain Village"(5.5x10.5")m/c: #283:Radio Peking cir. pin,gold,blue. #284:Radio Peking cir. pin,blue,white. #285:Radio Peking square pin,m/c. #286:WFBG "Beer Can"2 tone blue, white. #287:WKIS "Beer Can"m/c-nice! #288:WEIR "Beer Can" m/c-beautiful: Not kidding-real beer cans minus the beer. Hi! #289:48C(Australia)cloth cap black, blue & yellow-very nice. #290:KOMA T-Shirt(L)blue, white-sharp!.. Thats it for this time on the bid items. Hope there is something here that you are interested in buying! NOTICE: We have just added the following AGDX Clubs to our ever growing list of radio clubs carrying this publication: KMFR,KMKB,KMRS,KMRZM,MODXC,MMDXC and the Rhein Main DXC. Also in the ranks are HAP-Australia,ADDX,SCDXC,GDXC,PLAY-DX,ASMLC,HAP-NZ,IDXCSD,DXAGB,CIDX,Deco Mania,SCARS,AMARC,HAP-USA and NASMA.

Mania, SCARS, AMARC, HAP-USA and NASMA.

HAP DIRECT SALE ITEMS: The following stickers/decals are \$.25 each or any 5 for \$1.00. New since last issue: CFOC, KGB, KTSA, KNOM, KLOL, Radio Deejay, Piccadilly Radio. Ne also have KVOO, KHRE, MPOC, MCII, MROL, KIKK, MXRT, CFCH, MSTU, MIGY, MEZE, MEEI (min1), KOLO, KGO, MCAU, KMET (large), PCH, KMET (small), KMK, KYYO, NERE, MMME, MSST, HMK, MGCL, MRCC, MSAT, MMET, MGLB, KBOI, KYKS, Radio RSA, KOKE, Radio Budapest, KNIP, KLRZ, Radio Exterior de Espana, MMFB, Radio Forth, KEX, KOME (black), KOME (yellow), MLRS, MDOM, KLZ, KCUZ, KSIR, KTXQ, KCOL, KJR, CKLG, WOM, ABC-FN Perth, 12B, ORF, 6KY, 6WF, 4GG, MJVA, CKNW, CFAX, KAYR, NLPX, KBDF, KBDF-128O, KNAX, NMMR, MIRE, WLUP, KHFI, WINS, MPLR, MNSN, MHAL, WCFL (large), MCFL(small), KROY, MDET(large), MDET(small) and 5 different from MPLJ.

MOTICE: Overseas buyers - please try to keep your direct sale purchases to a minimum of at least \$5.00. Get your bids in as soon as possible.

ADDRESS: Send all of your orders for direct sale items and bids to Sam Barto, 489 King St.

Bristol, CT. 06010 USA.

ADDITIONAL DIRECT SALE ITEMS: Radio Peking "Panda Bookmarkers" \$.25 each: HNMR book covers
\$.25 each: MENP Iron-on decals for T-Shirts \$.25 each: CBC Southwest Ontario heavy plastic litter bags at \$.50 each: MNON ice scrapers at \$.50 each: 268 ballons at \$.25 each:

KLOS ballons at \$.50 each: KCRG plastic ID cards at \$.25 each: KBOI paper hat at \$.75 each:
The following metal station badges are \$.50 each: KZMM, Radio Forth, CFTR "Blues Brothers",
WLFX, Radio City-194, UMET, NMMR and WLUP. The following BRW mini-posters are \$.25 each:
Radio Nord, Radio London, Radio Caroline, Voice of Syncom, Radio Fil Rose, Radio Nest, 5UV, Radio
Duomo(car) and Radio Duomo(woman).

DONATIONS: Remember we can only supply so many items. We need your support to keep bringing you the varied selection of items as we do each month. If you have duplicates in your

collection, we sure could make good use of them. Thank you..... Sam.